

BT8 Assembly Instruction

1. The spraying and bonding process to body shall be carried out in a ventilated place, and safety masks shall be worn.
2. Please notice to the use of different glues when assembling the vehicle body: the vehicle shell is made of ABS material, please use ABS special glue; The window and lamp are made of acrylic material. Please use less corrosive transparent glue or special glue for the model.
3. Please make clean on the bonding surface before bonding the ABS plastic body, and there shall be no paint on the bonding surface. After applying ABS glue to the two adhesives, apply pressure for 10 seconds to fully bond them.
4. Please conduct simulated assembly to determine the sequence of component before bonding or spraying.
5. For the wiring diagram of electronic equipment, please refer to the description on page 76 of the manual; Please conduct power commissioning when the wheels are suspended.
6. This product is a high-precision model. Please read this manual carefully before assembly and assemble in strict accordance with this manual.
7. Screw thread sealant shall be used during assembly. Please noted that the screw thread sealant shall not have any contact with the shell parts. The screw thread sealant and ABS materials will produce chemical reaction, which will embrittle and crack the shell.
8. It is recommended to use professional tools for installation. Please pay attention to the safety when use tools.

Electronic equipment requirements and recommendations:

Equipment		Specification		Remark			
Remotes		8 channels or Up		Waterproof connector is recommended			
Servo		Steering servo: ≥30KG*2 HV		High pressure standard steering gear in waterproof			
		Shift servo: ≥10KG*1		Standard steering			
E S C		Continuous current ≥ 80A*2		ESC BEC output>3A			
Brush motor		Brush motor 560 38T *1 Brush motor 540 35T *1		The Max. Size: Ø39mm*65mm Installation hole spacing: 25mm			
Brushless motor		≤2100KV					
Motor gear		M0.8 Model 11-15 gear		M0.8 Model ≠32P			
UBEC		Continuous current ≥ 10A		Suggest Servo to be independently powered by UBEC			
Battery box inner size		135*170*29mm		Battery box entry hole		135*58mm	
Motor gear	Total reduction ratio			Environment			
12T	1:46.5 1:18.8			Suitable for crossing and climbing			
Gear reduction ratio range reference							
	11T	12T	13T	14T	15T		
Low speed	50.7	46.5	42.9	39.8	37.2		
High speed	20.5	18.8	17.4	16.1	15		

CAUTION

To prevent serious personal injury and/or property damage, operate all remotely controlled models in a responsible manner as outlined herein.

● Safety Precautions

- 1.1 This radio-controlled model is not a toy, it is designed for persons 14 years of age or older.
- 1.2 Do not operate your vehicle on unsafe terrain; always pay attention to your surroundings.
- 1.3 Never operate your vehicle on public roadways, around moving people, animals, or operating machinery.
- 1.4 Keep clear of power lines and high-powered radio equipment to minimize radio frequency interference.
- 1.5 Since this vehicle contains small components, it may be a choking hazard for small children. Keep the vehicle and any spare parts out of reach of small children.

● Inspect your radio-controlled model before operation

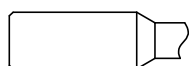
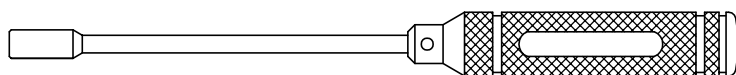
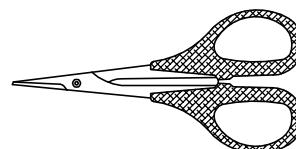
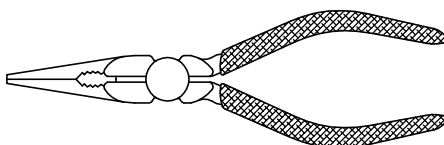
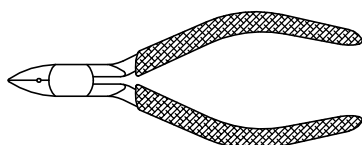
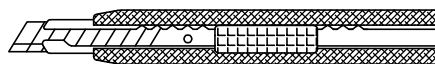
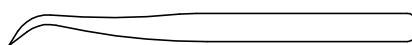
- 2.1 Ensure that all screws are properly tightened. Use thread-lock to secure any metal to metal contacts- especially for components designed to withstand torque (servo mounts, motor mount, drive shaft grub screws etc.).
- 2.2 Always check the battery voltage for both the transmitter and vehicle prior to operating your vehicle. Keep the batteries fresh in the transmitter and always begin your vehicle runs with a fully charged battery pack.
- 2.3 Always check that the motor and servo are operating smoothly and in the right direction prior to operation. If binding between components is observed, replace parts as necessary to reduce possibility of component or servo damage.
- 2.4 To turn on your vehicle, always power on your transmitter first, then power on your receiver.

● After operating your radio-controlled model

- 3.1 To turn off the vehicle, always power off your receiver prior to powering off your transmitter.
- 3.2 Use caution when handling the vehicle- components, especially the ESC and motor which will be hot after operation.
- 3.3 Never use battery packs which are dented or otherwise damaged. Ensure that the wire insulation is intact and that connectors are properly soldered. Lithium batteries can become fire hazards if mishandled.

TOOLS

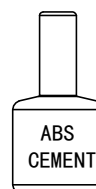
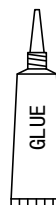
(Not included)



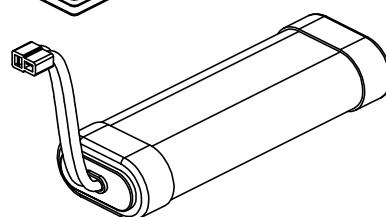
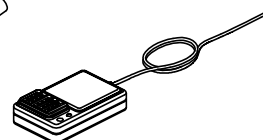
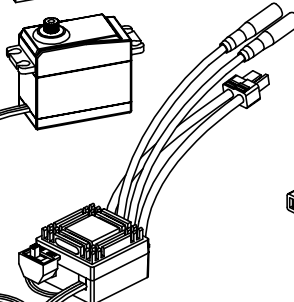
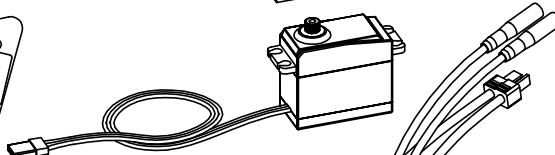
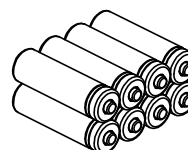
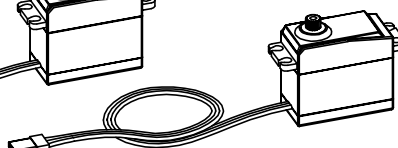
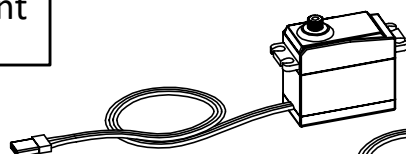
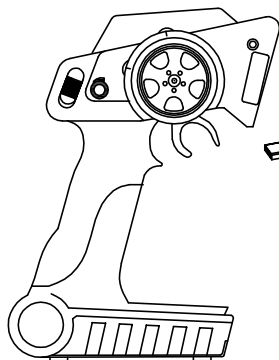
4.0

5.5

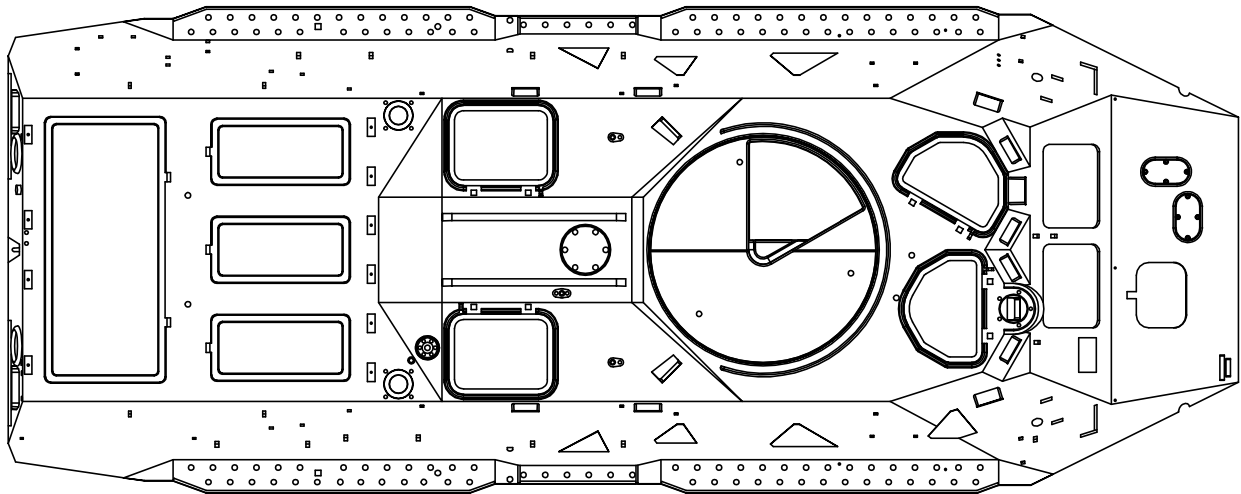
7.0

**Electronic equipment**

(Not included)

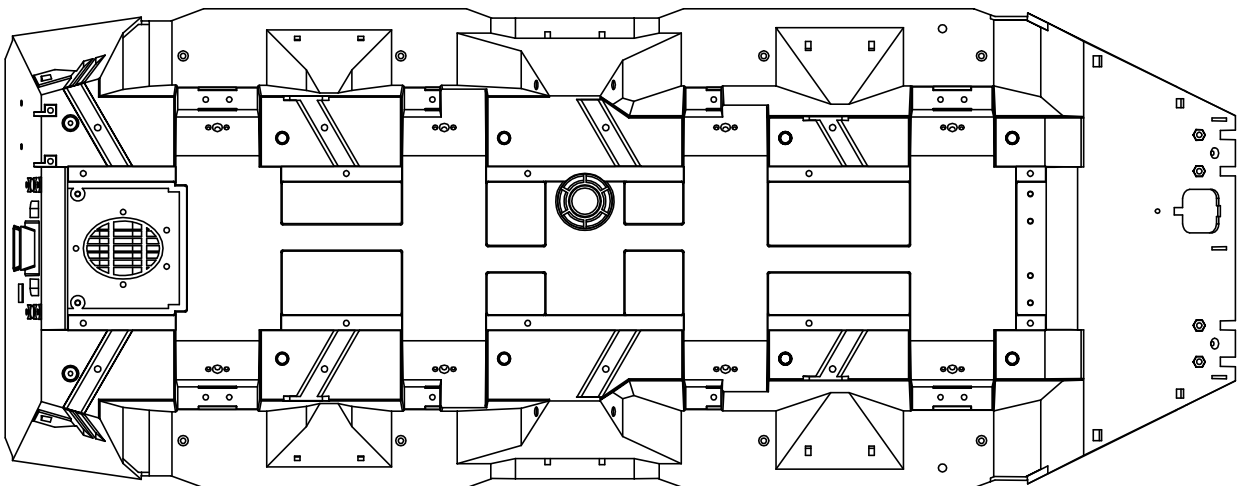


2181



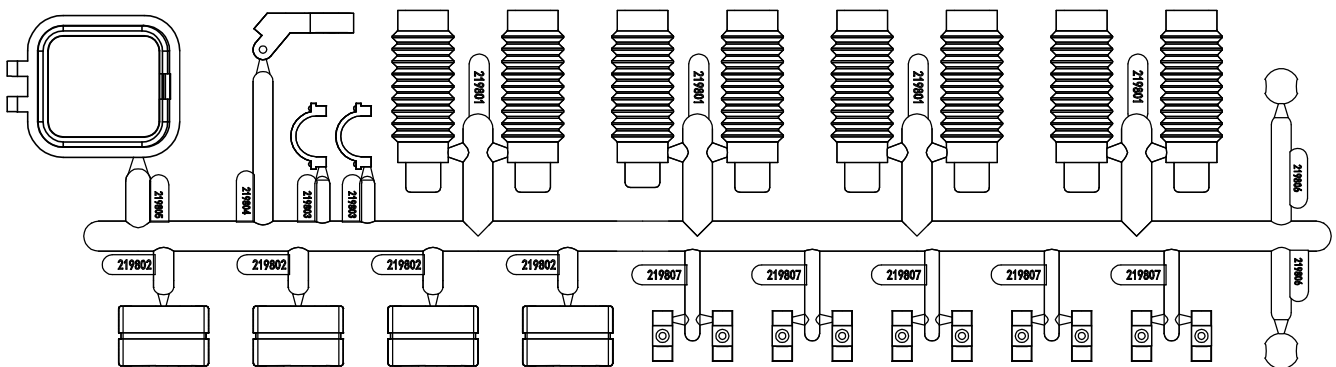
X1

2182



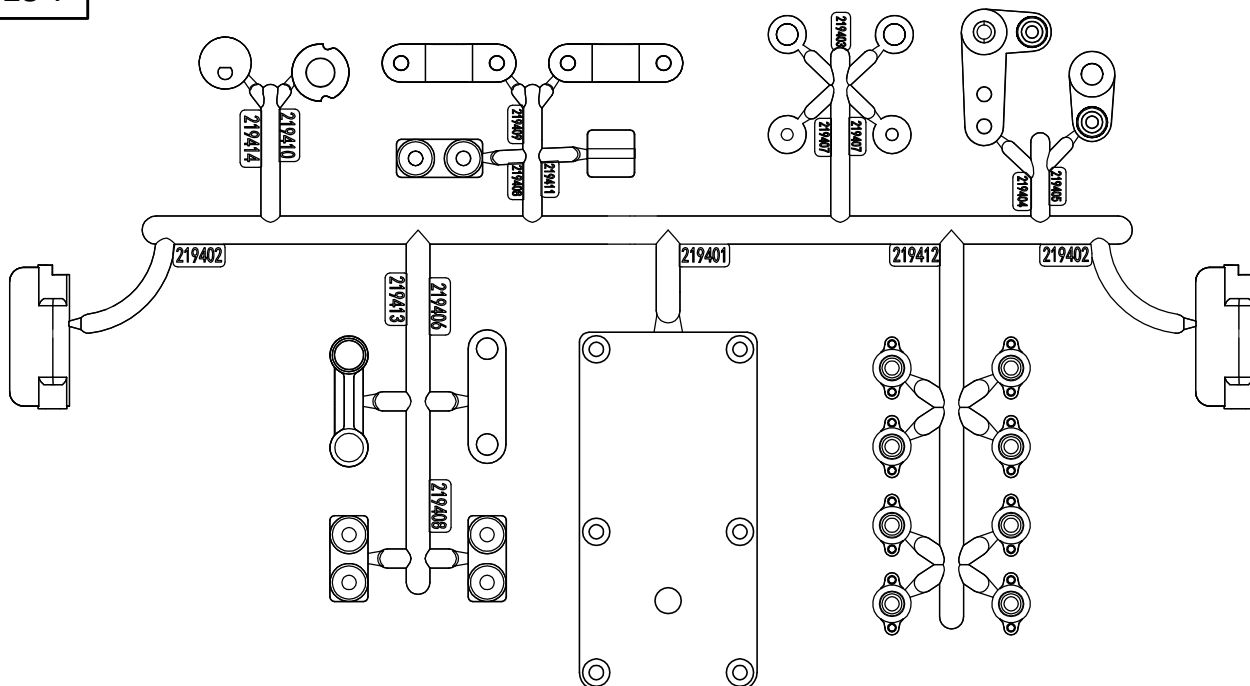
X1

2198



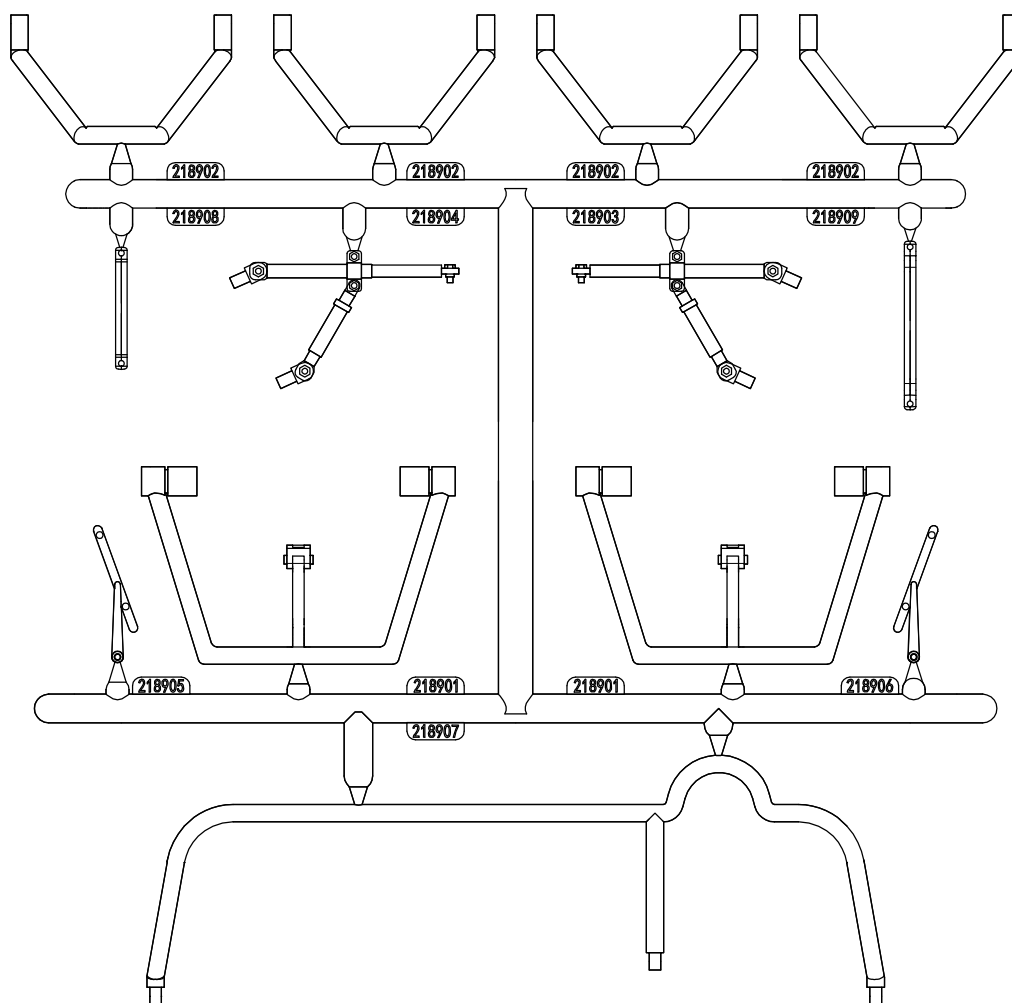
X1

2194



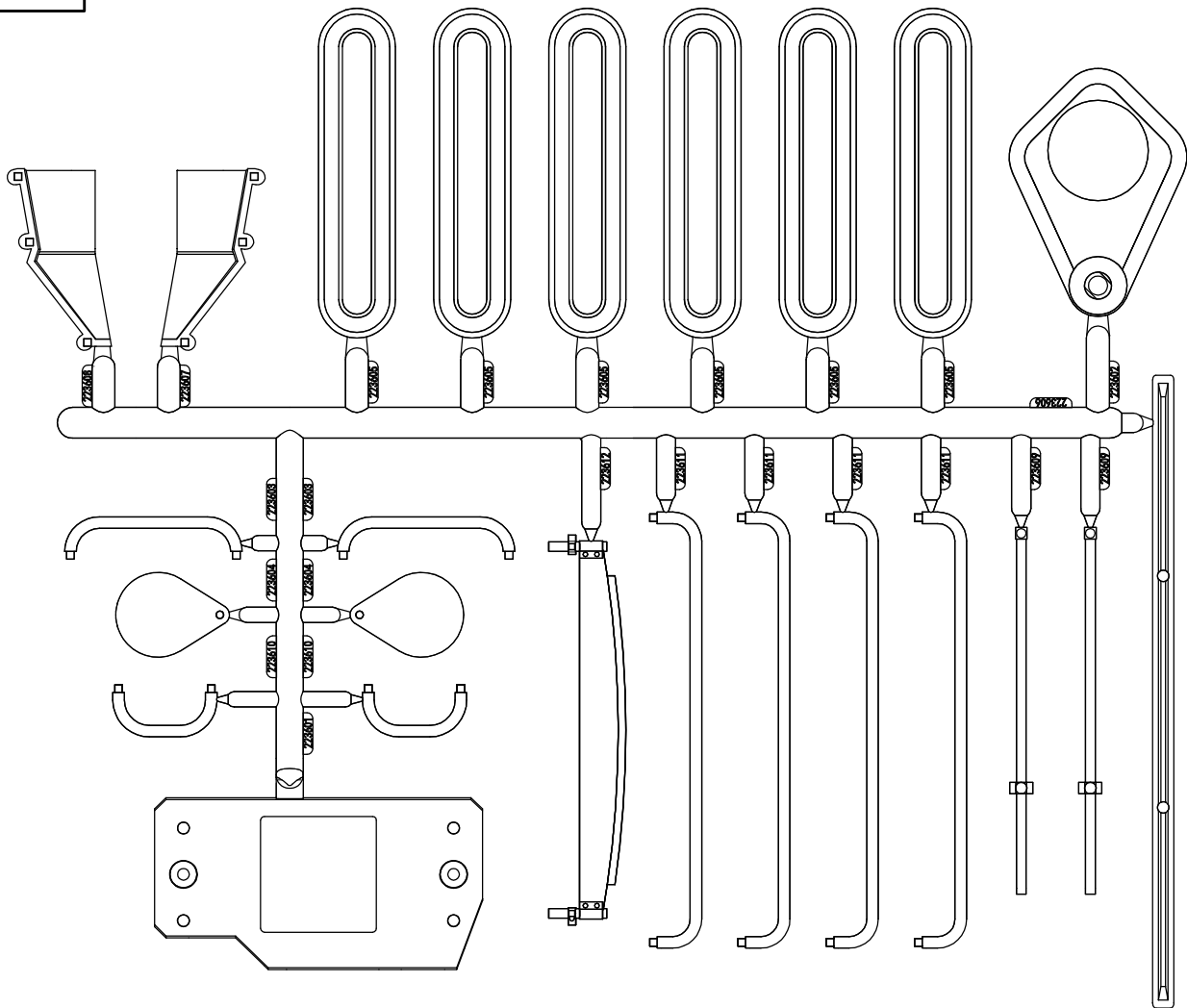
X1

2189



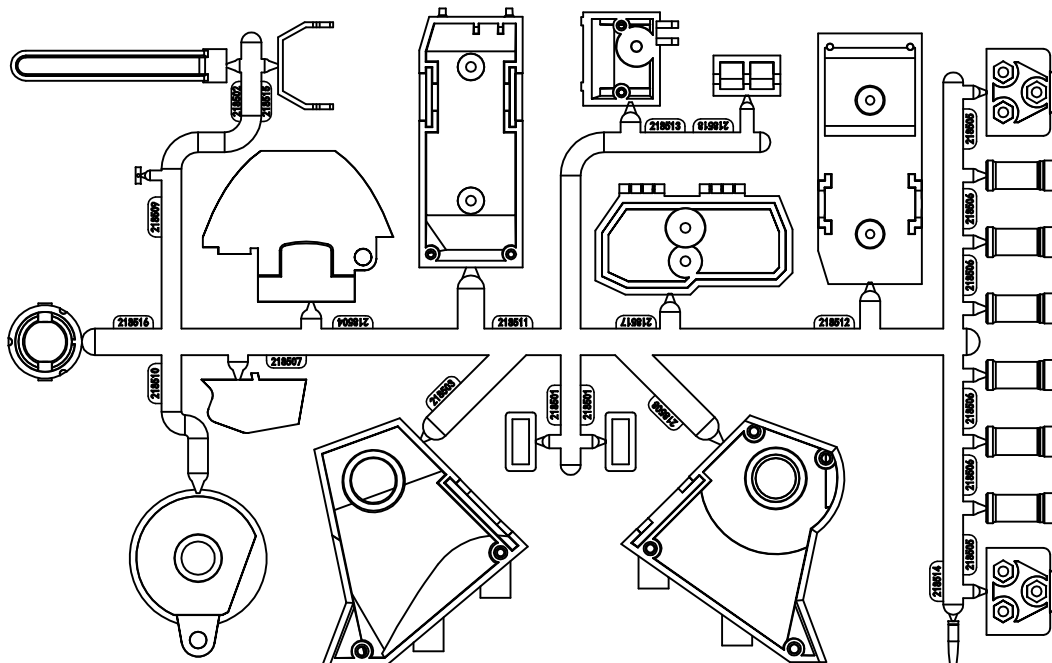
X1

2236



X1

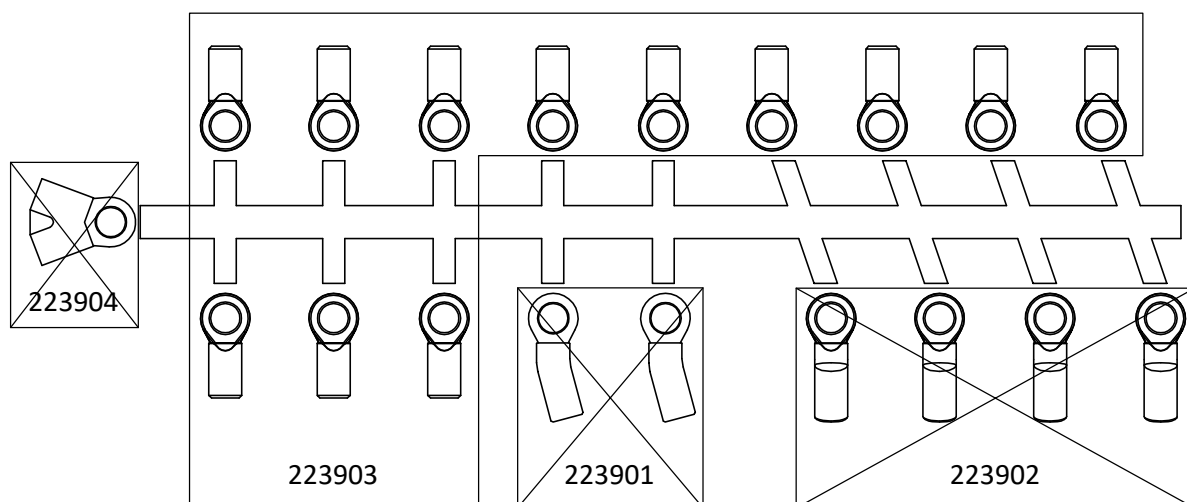
2185



X1

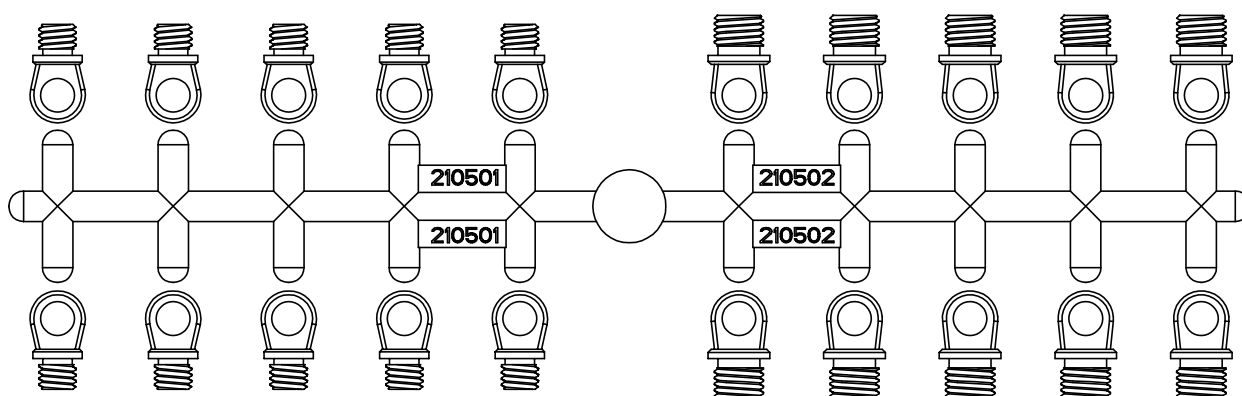


2239



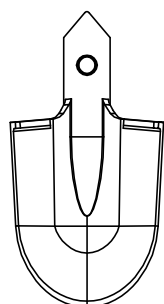
X3

2105

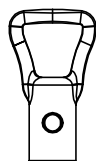


X2

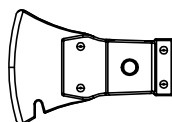
210



21004



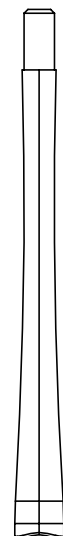
21005



21006

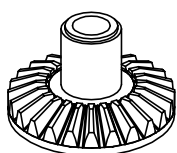


21008



21009

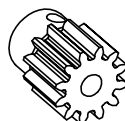
X1

BAG A

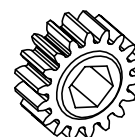
35201 X2



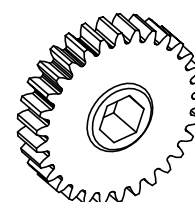
35202 X2



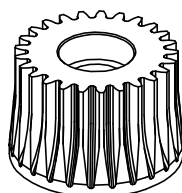
94044 X1



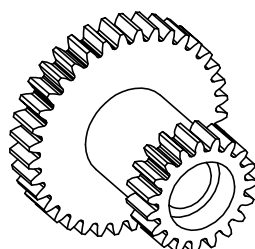
41529 X1



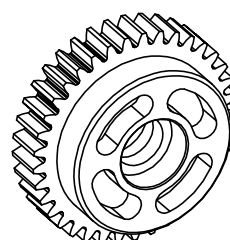
41527 X1



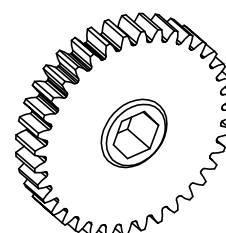
41528 X1



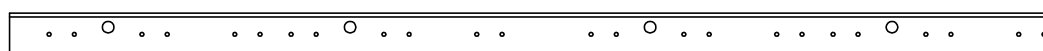
41577 X1



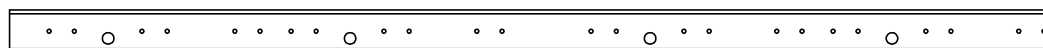
41530 X1



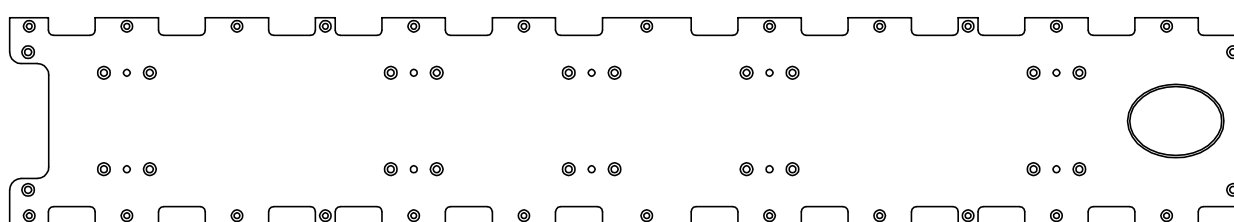
41578 X1

BAG B

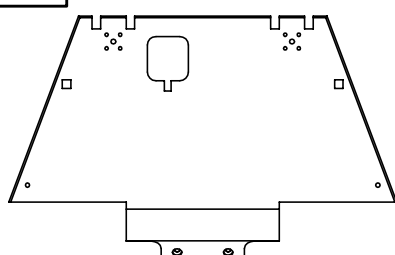
43319 X1



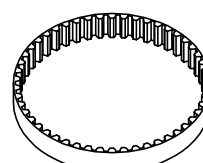
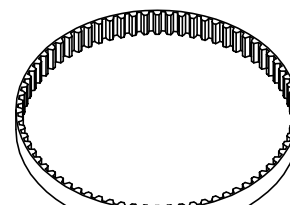
43320 X1

BAG C

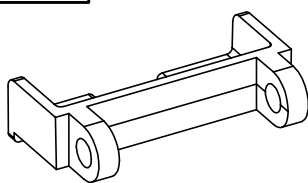
44149 X1

BAG D

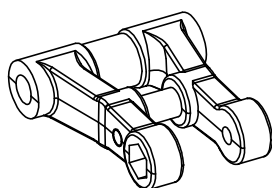
73086 X1

BAG ES2M-122-4
91189 X1S4.5M-225-10
91160 X2S4.5M-324-10
91159 X2

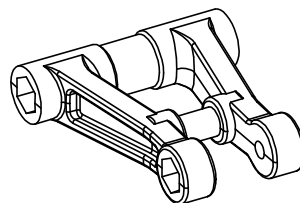
BAG F



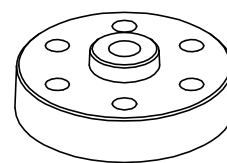
35105 X8



35106 X8

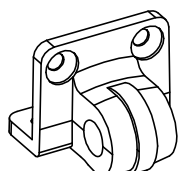


35103 X8

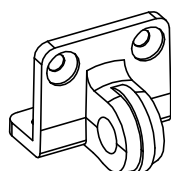


33701 X8

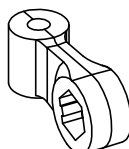
BAG G



35101 X16



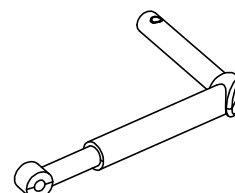
35102 X8



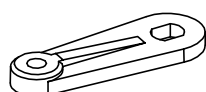
35104 X8



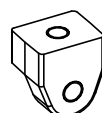
41513 X1



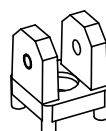
35116 X2



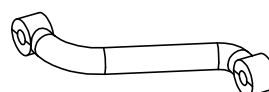
35107 X8



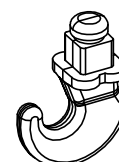
35110 X12



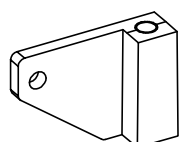
35114 X2



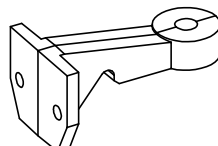
35115 X2



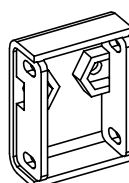
35117 X4



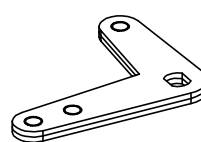
35111 X2



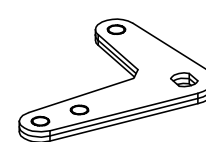
35112 X4



35113 X4

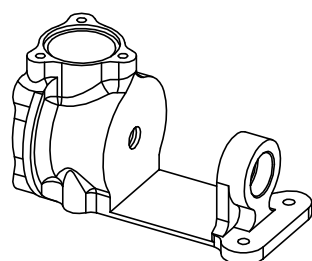


35108 X4

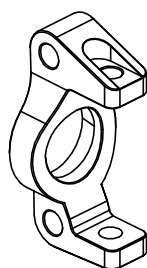


35109 X4

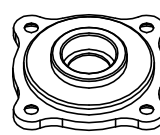
BAG H



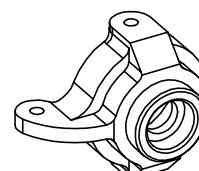
44204 X1



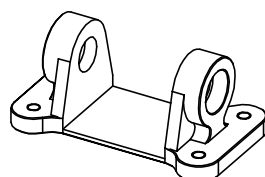
44202 X8



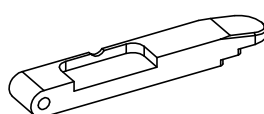
44205 X1



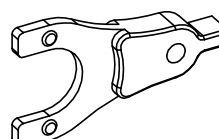
44108 X8



44203 X4



44201 X1

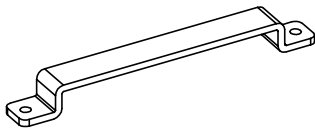


44150 X1

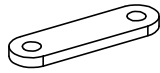


44206 X1

BAG I



71274 X2



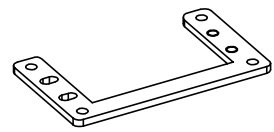
71275 X4



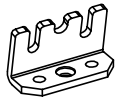
73090 X2



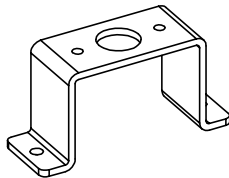
71281 X9



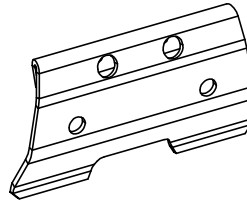
73089 X3



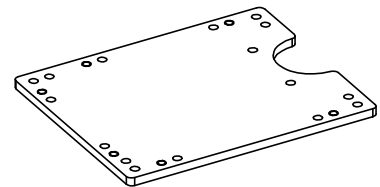
71277 X1



73088 X1

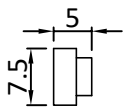


71276 X2

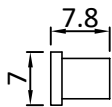


73087 X1

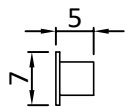
BAG J



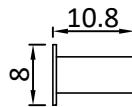
41104 X1



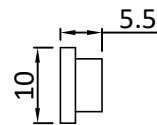
41145 X1



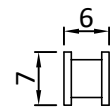
41205 X17



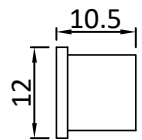
41745 X16



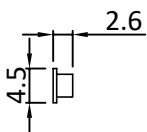
41659 X32



41660 X2



41662 X3



41833 X2



41336 X26



41393 X31



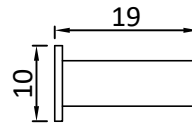
41826 X1



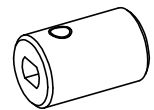
41413 X1



41661 X2



41665 X2



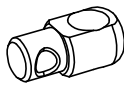
41667 X8



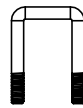
41664 X2



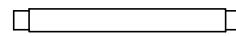
94068 X1



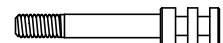
41144 X1



41812 X1



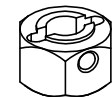
41685 X1



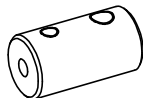
41677 X12



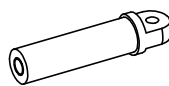
41827 X1



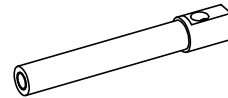
44091 X8



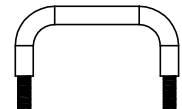
41673 X1



41807 X1



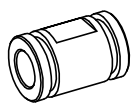
41808 X1



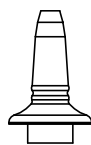
41810 X1



41804 X8



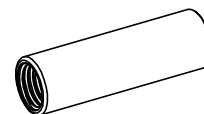
41832 X1



41666 X1



41670 X1

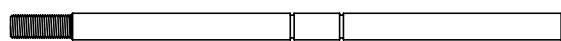


41668 X12

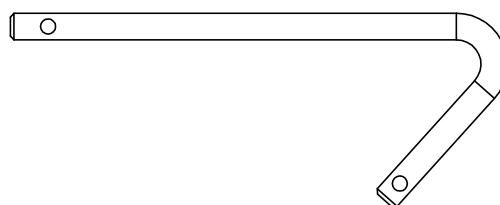


41669 X12

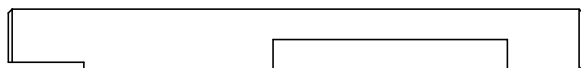
BAG K



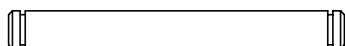
41676 X1



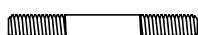
41686 X2



41671 X1

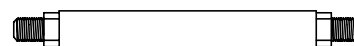


41674 X8

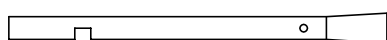


41678 X8

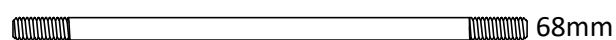
25mm



41675 X8

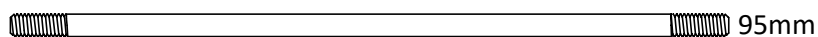


41811 X1



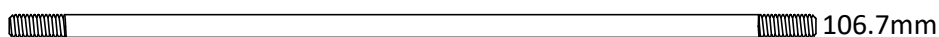
41683 X2

68mm



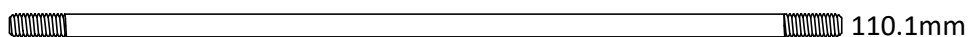
95mm

41408 X1



106.7mm

41680 X2



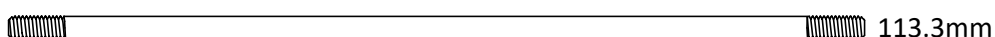
110.1mm

41682 X1



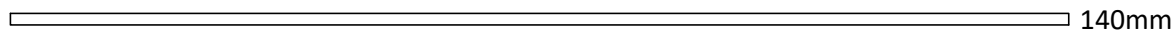
110.8mm

41679 X2



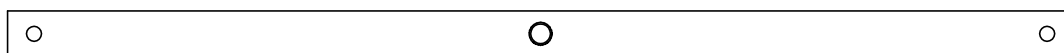
113.3mm

41681 X1

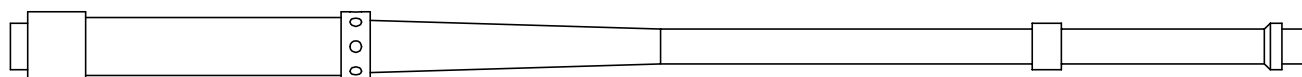


140mm

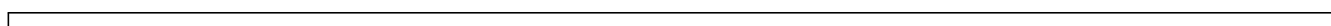
41684 X1



41672 X1

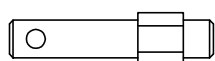


41809 X1



41687 X1

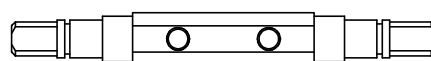
177mm

BAG L

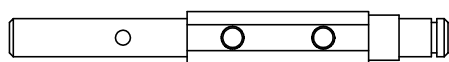
41598 X1



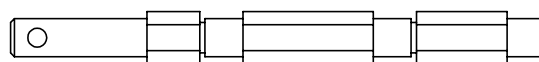
41658 X8



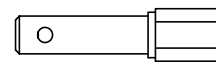
41592 X4



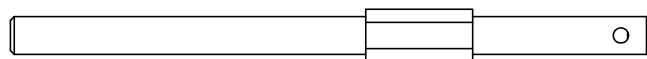
41593 X1



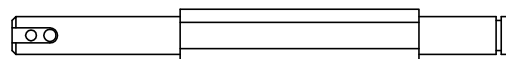
41595 X1



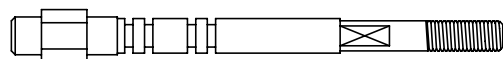
41594 X1



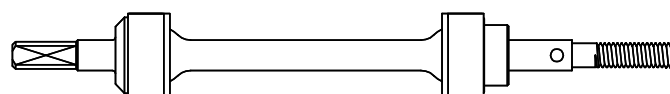
41596 X1



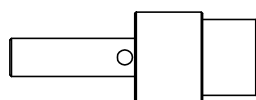
41657 X8



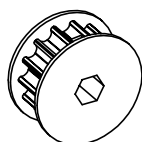
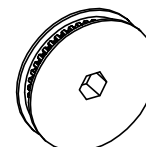
41597 X1



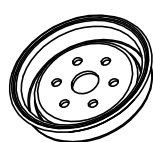
95066 X8



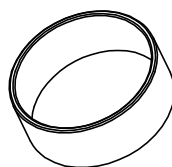
41599 X1

16-S4.5M
41817 X818-S2M
41830 X144-S2M
41831 X1**BAG M**

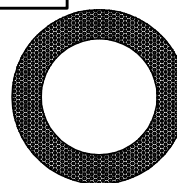
71211 X8



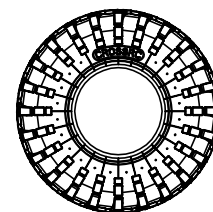
71212 X8



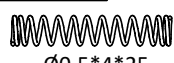
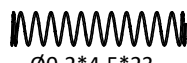
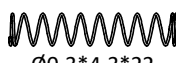
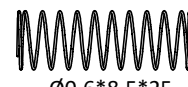
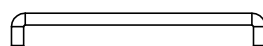
41806 X8

BAG N

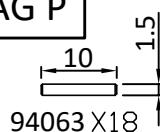
42325 X8



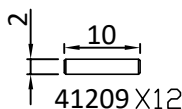
50043 X8

BAG OØ0.5*4*25
41324 X2Ø0.2*4.5*23
41390 X12Ø0.3*4.3*22
41307 X2Ø0.5*6*10
41814 X5Ø0.6*8.5*25
41815 X1Ø0.5*6.2*24
41828 X1Ø0.3*4*16
41829 X5

41813 X8

BAG P

94063 X18



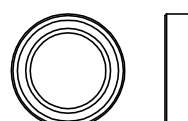
41209 X12

Ø5xØ10x4



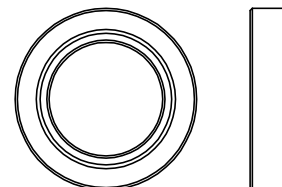
15003 X36

Ø10xØ15x4



15004 X9

Ø15xØ24x5



15005 X2

BAG Q

11101 
M2x4 X2

11105 
M3x6 X27

11106 
M3x8 X7

11107 
M3x10 X60

11108 
M3x12 X6

11109 
M3x14 X2

11111 
M3x18 X1

11112 
M3x20 X16

11216 
M2.5x6 X11

11227 
M2.5x8 X2

11228 
M2.5x12 X2

11205 
M3x6 X19

11206 
M3x8 X1

11207 
M3x10 X16

11208 
M3x12 X24

11209 
M3x14 X9

11211 
M3x18 X1

11212 
M3x20 X1

11231 
M3x6 X23

11232 
M3x16 X8

11315 
M2.5x6 X129

11316 
M2.5x10 X2

11302 
M3x6 X20

11318 
M3x18 X1

11306 
M3x10 X6

11317 
M3x12 X30

11308 
M3x16 X2

11405 
M4x4 X1

11412 
M3x3 X23

11401 
M3x4 X3

11410 
M3x6 X8

11407 
M3x16 X1

11601 
M3x16 X1

11603 
M3x8 X6

12001 
M2x6 X10

12002 
M2x10 X5

11708 
M1.6x4 X4

11903 
M3x10 X22

11906 
M3x8 X7

11907 
M3x6 X9

11802 
ST1.4x4 X42

11323 
M3x8 X7

11322 
M3x10 X65

11409 
M4x11 X1

12103 
M3 X50

12107 
M1.6 X2

12102 
M2 X8

12206 
M2 X9

12205 
M2.5 X2

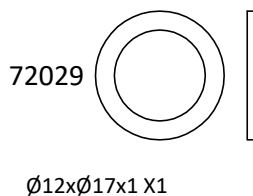
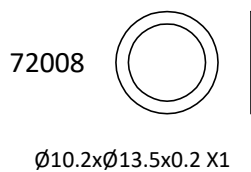
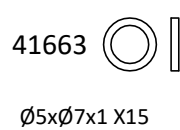
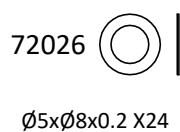
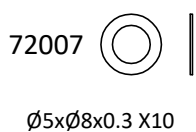
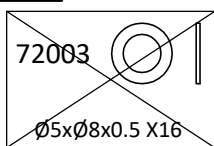
12401 
M4 X1

12203 
M3 X25

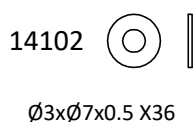
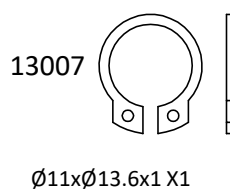
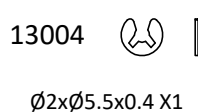
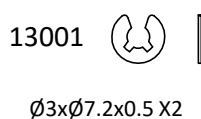
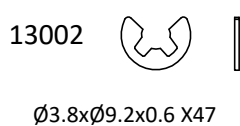
12303 
M3 X25

12204 
M4 X8

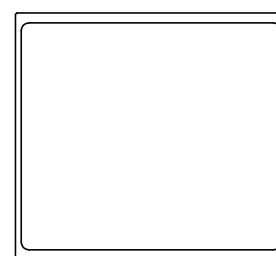
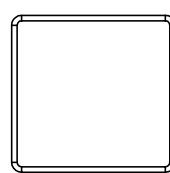
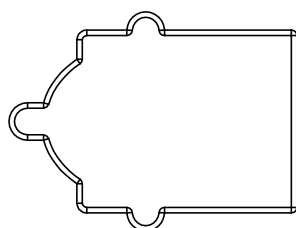
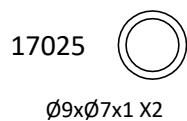
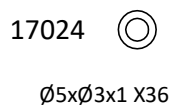
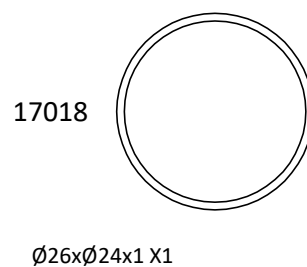
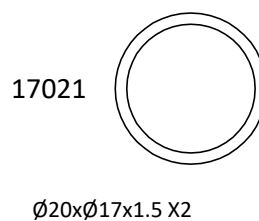
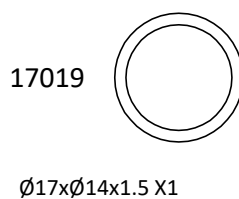
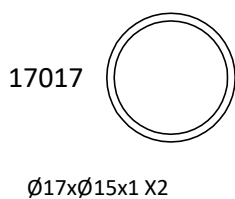
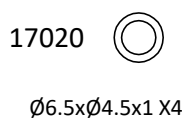
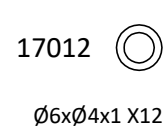
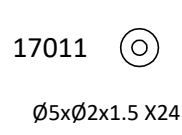
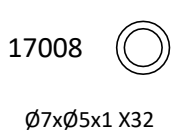
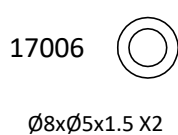
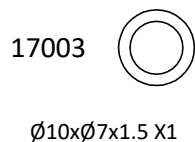
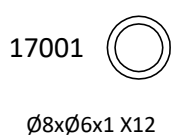
BAG R



BAG S



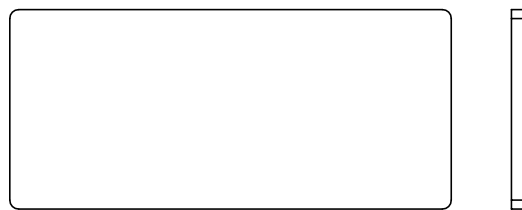
BAG T



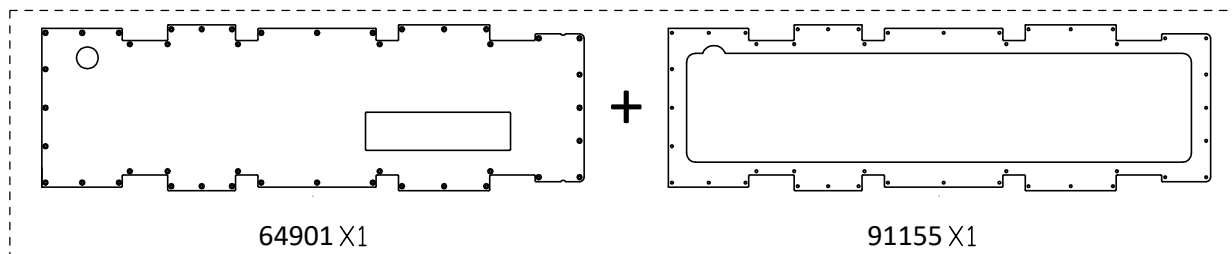
BAG U



91157 X3



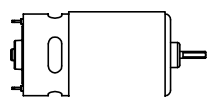
91158 X1



64901 X1

91155 X1

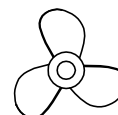
BAG V

10602 X1
10624 X1

10638 X1



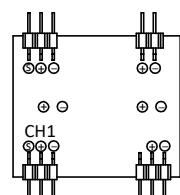
10639 X1



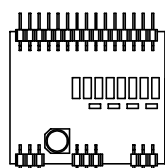
91154 X1



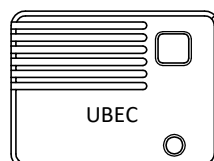
13101 X20



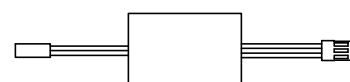
87077 X1



87007 X1



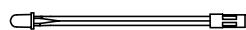
97400639 X1



87134 X2



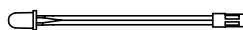
86067 X3



87126 X2



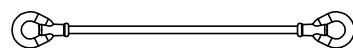
87125 X4



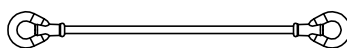
87124 X3



86119 X10



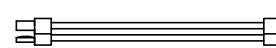
88003 X1



88004 X1

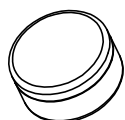


94056 X2

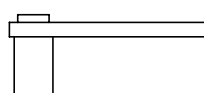


86085 X2

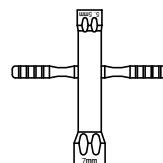
BAG W



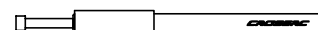
GREASE X1



400357 X1



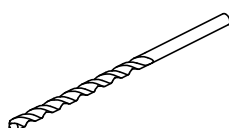
94027 X1



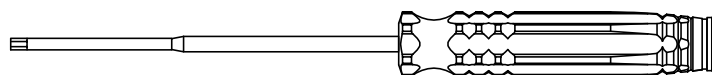
95024 X1



91075 X10



94012(Ø3.0) X1

400272 X1
400273 X1
400274 X1

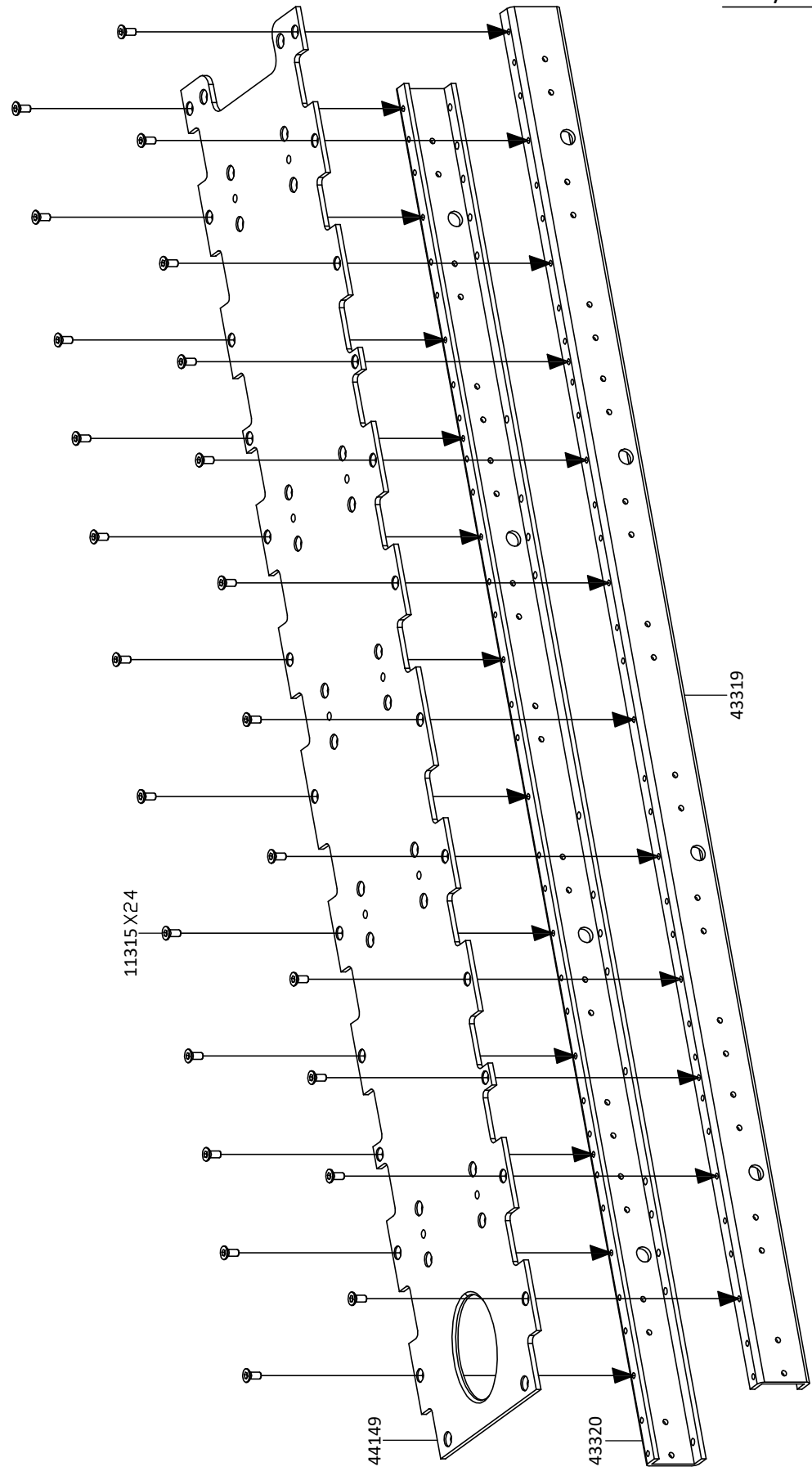
1.5 2.0 2.5

1

11315



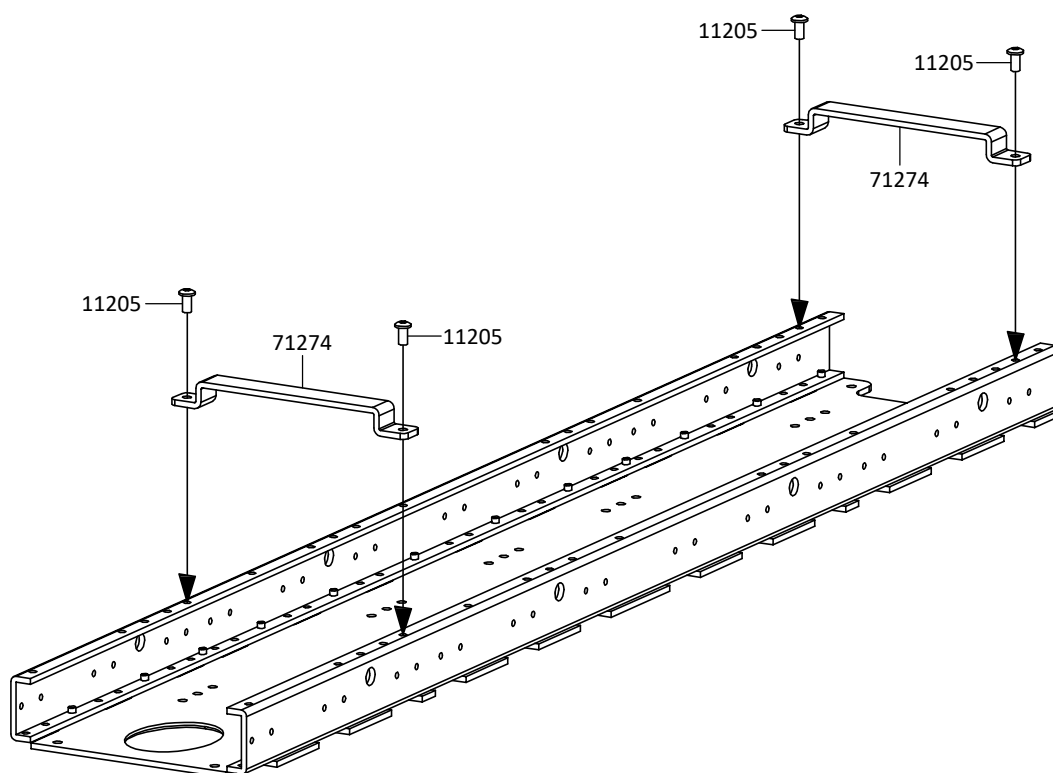
M2.5x6 X24

THREAD
LOCK

2

BAG/I-Q

11205 
M3x6 X4



3

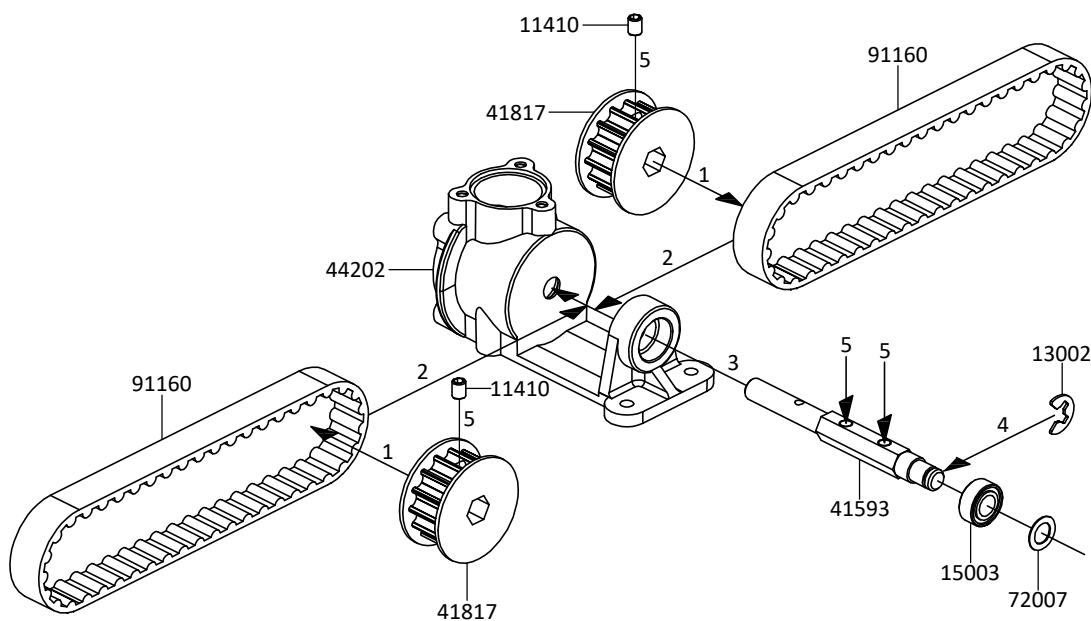
BAG/E-H-L-P-Q-S

11410 
M3x6 X2

15003 
 $\varnothing 5 \times \varnothing 10 \times 4$ X1

72007 
 $\varnothing 5 \times \varnothing 8 \times 0.3$ X1

13002 
 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6$ X1



STEP:1---2---3---4---5

4

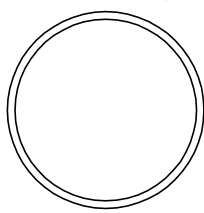
BAG/A-H-P-Q-R-T

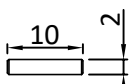
11315 
M2.5x6 X8

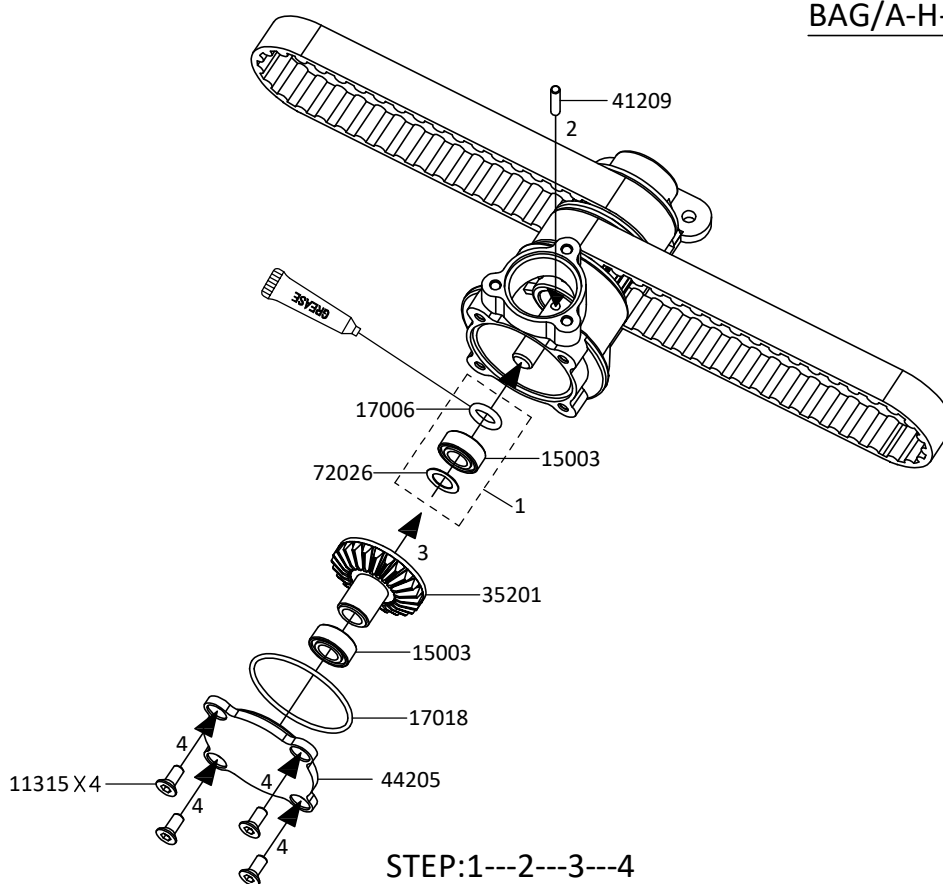
15003 
Ø5xØ10x4 X4

72026 
Ø5xØ8x0.2 X2

17006 
Ø8xØ5x1.5 X2

17018 
Ø26xØ24x1 X1

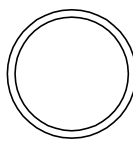
41209 
Ø2x10 X2

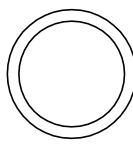


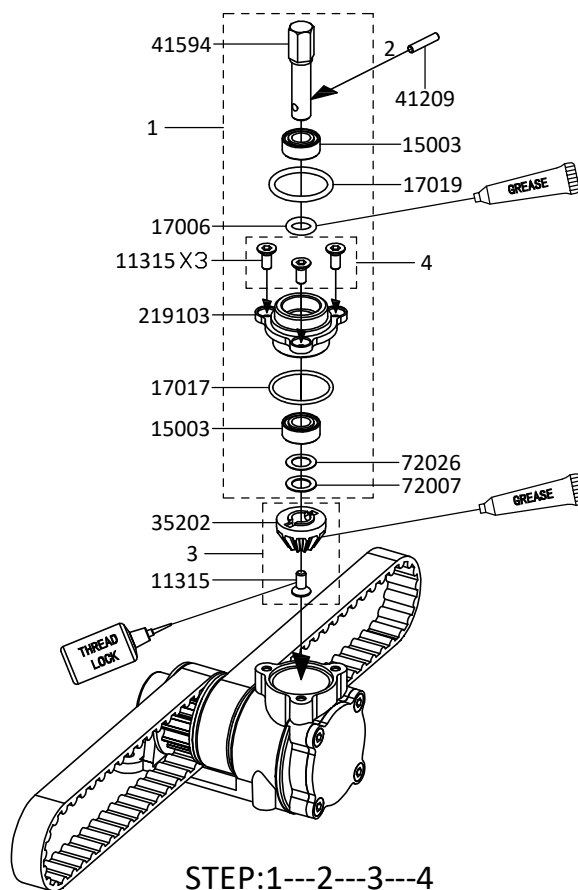
5

BAG/A-H-L-P-Q-R-T

72007 
Ø5xØ8x0.3 X1

17017 
Ø17xØ15x1 X1

17019 
Ø17xØ14x1.5 X1



6

BAG/E-H-L-P-Q-R-S

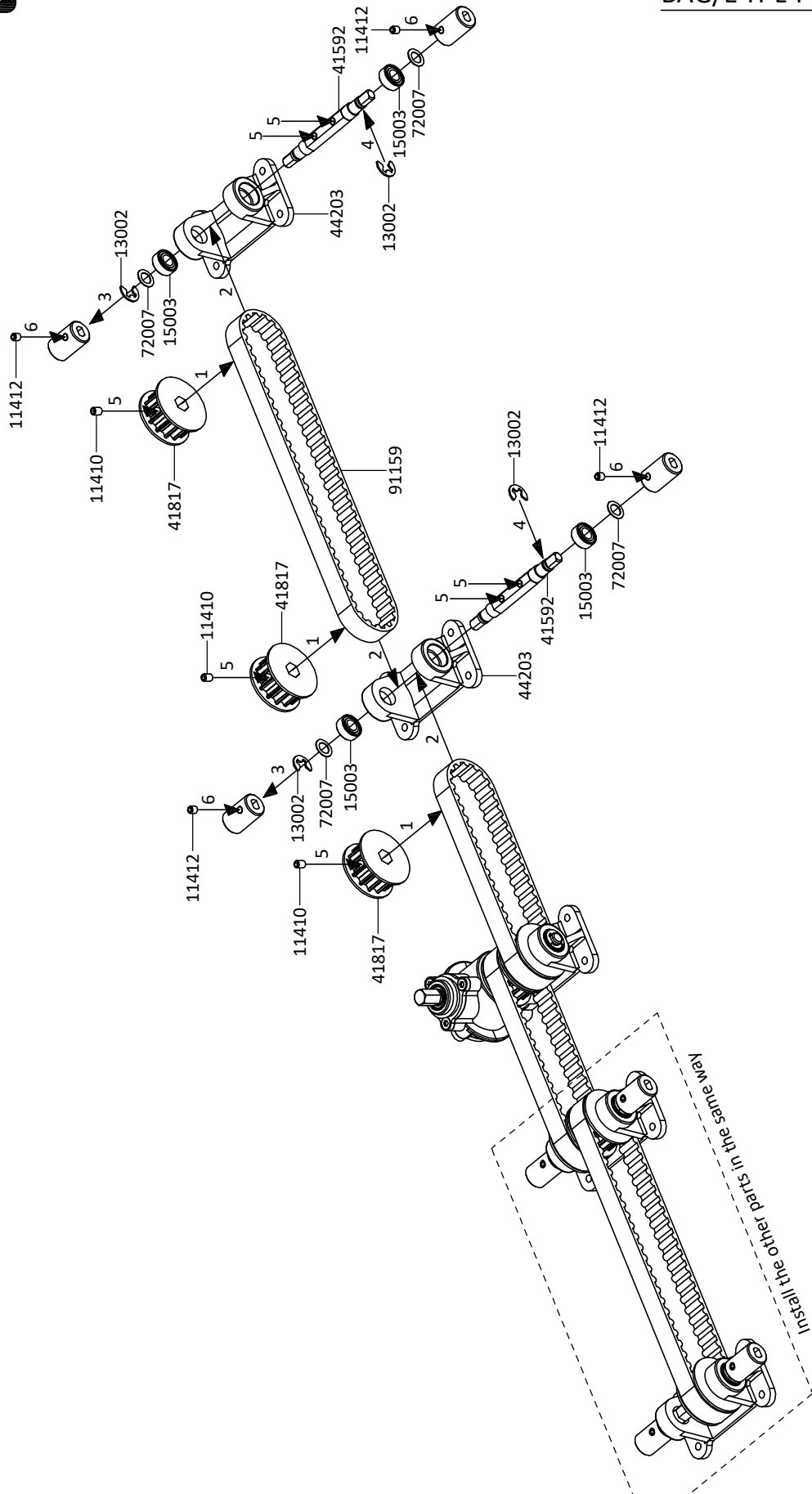
11412  
M3x3 X8

11410  
M3x6 X6

15003  
Ø5xØ10x4 X8

72007  
Ø5xØ8x0.3 X8

13002  
Ø3.8xØ9.2x0.6 X8

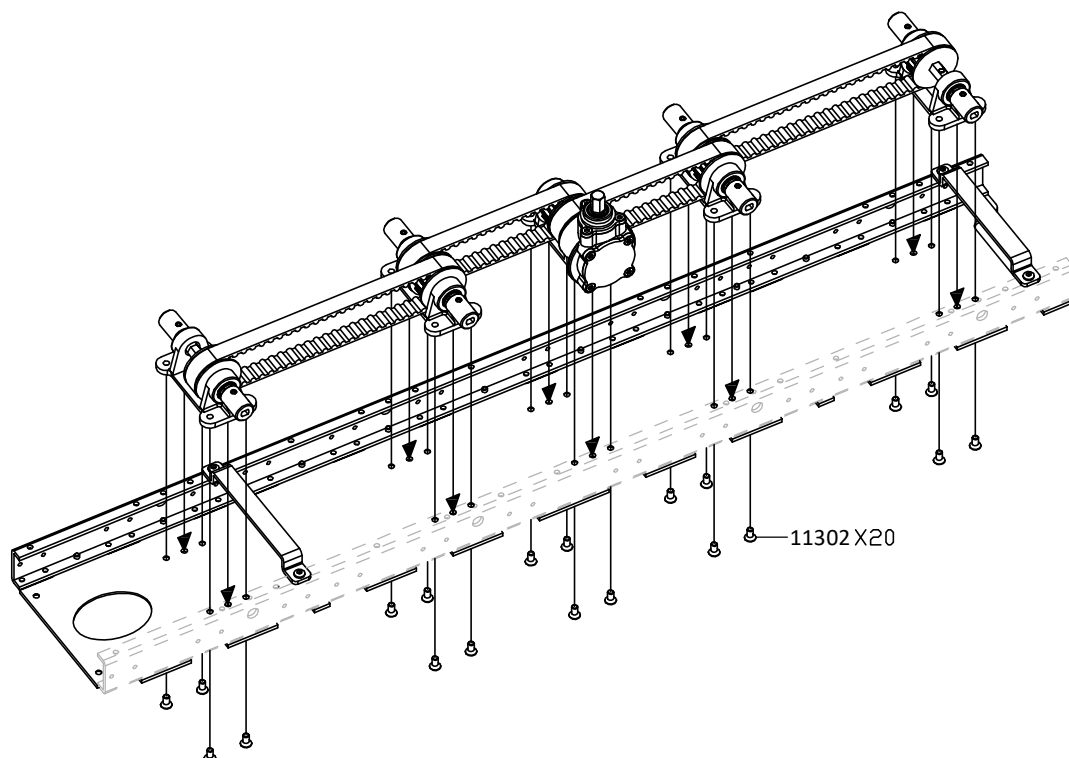


STEP:1---2---3---4---5---6

7

BAG/Q

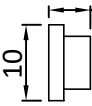
11302 
M3x6 X20

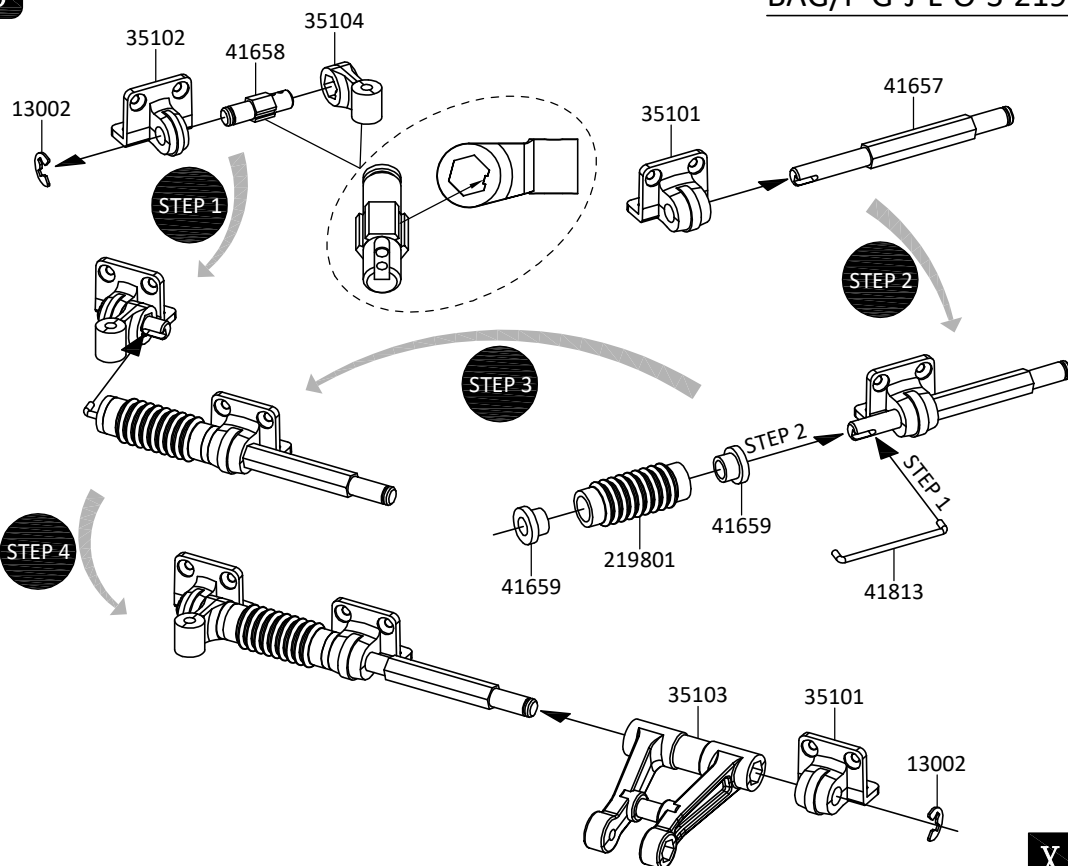


8

BAG/F-G-J-L-O-S-2198

13002  
 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6 \times 8$

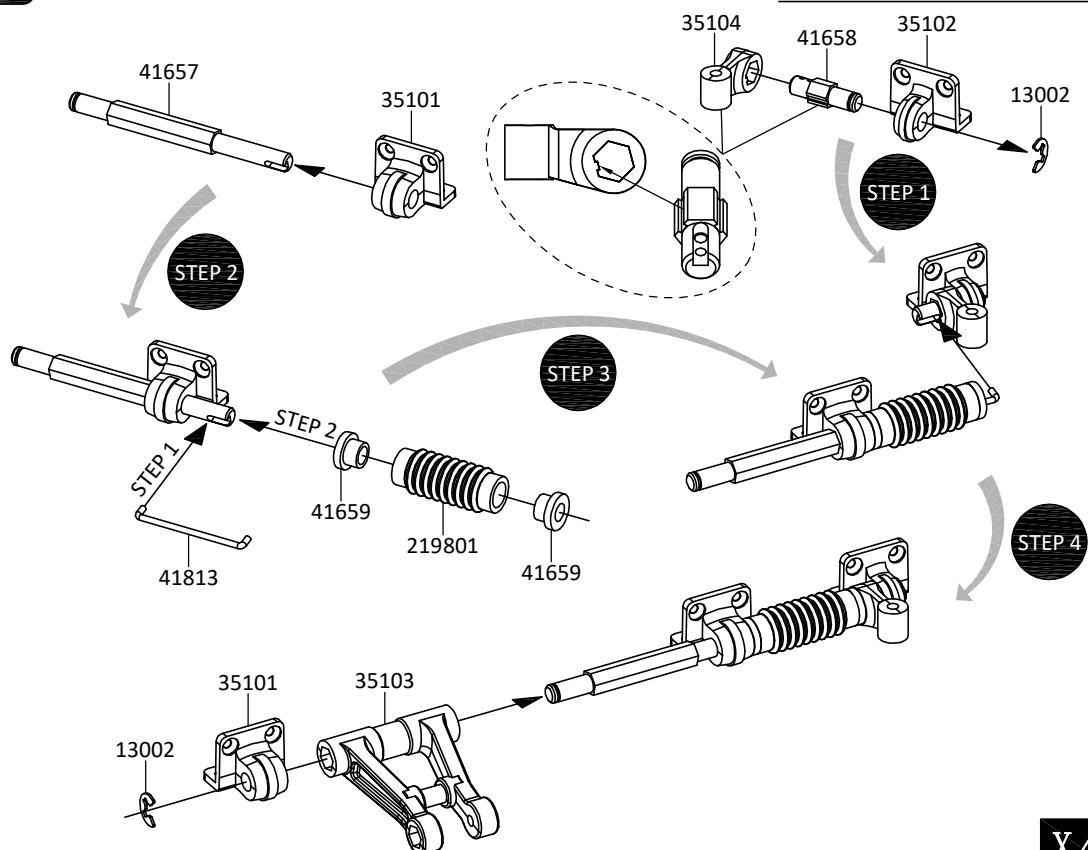
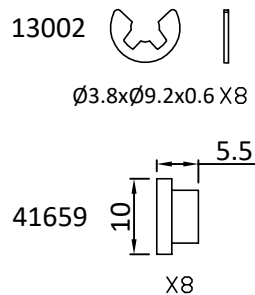
41659  
10 5.5
X8



X4

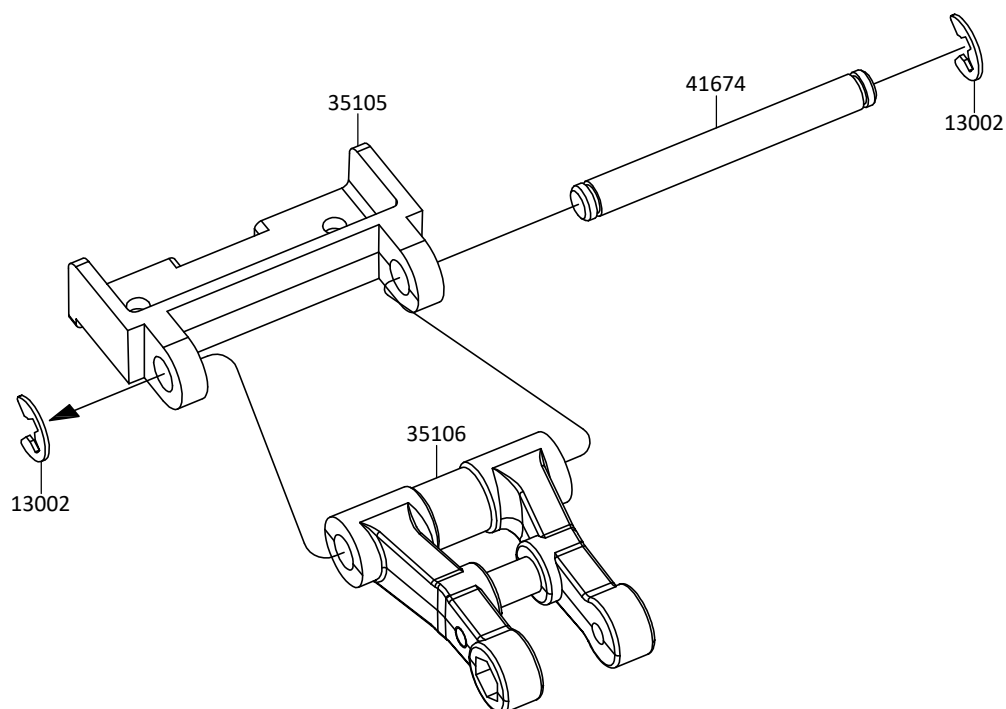
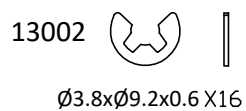
8

BAG/F-G-J-L-O-S-2198



9

BAG/F-k-S



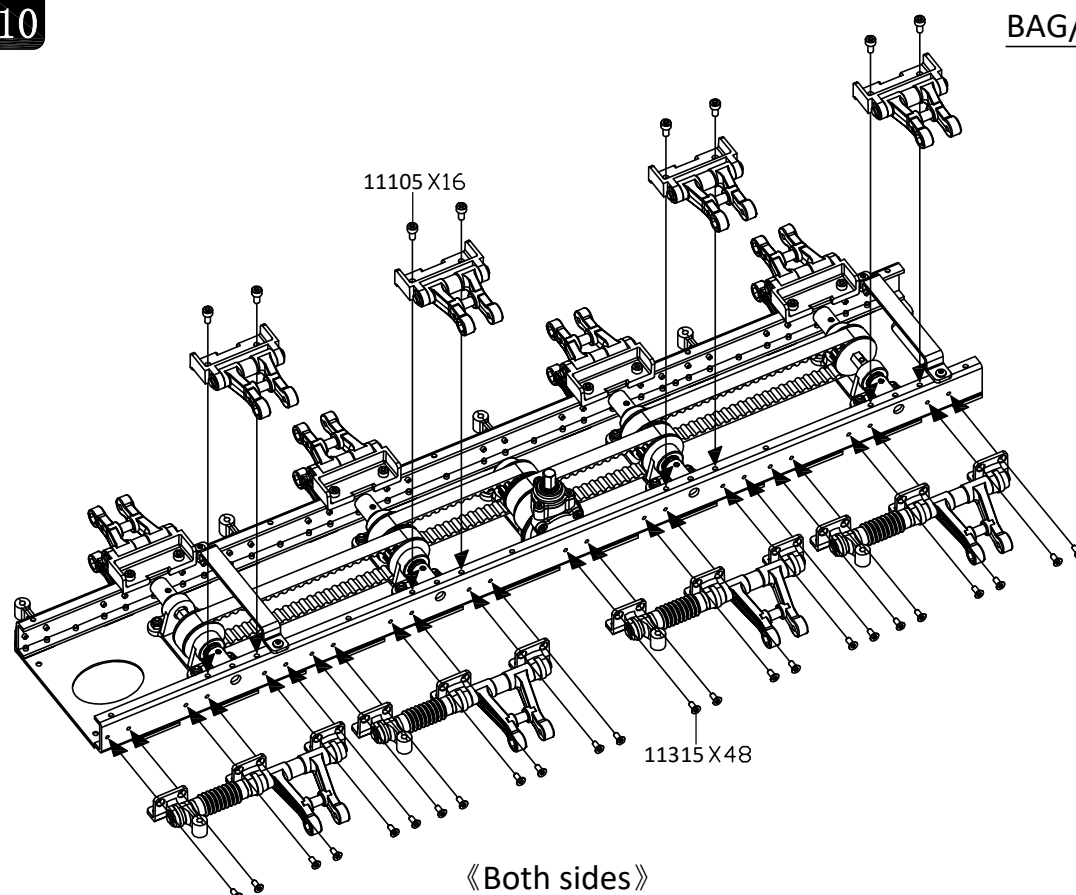
X8

10

BAG/Q

11315 
M2.5x6 X48

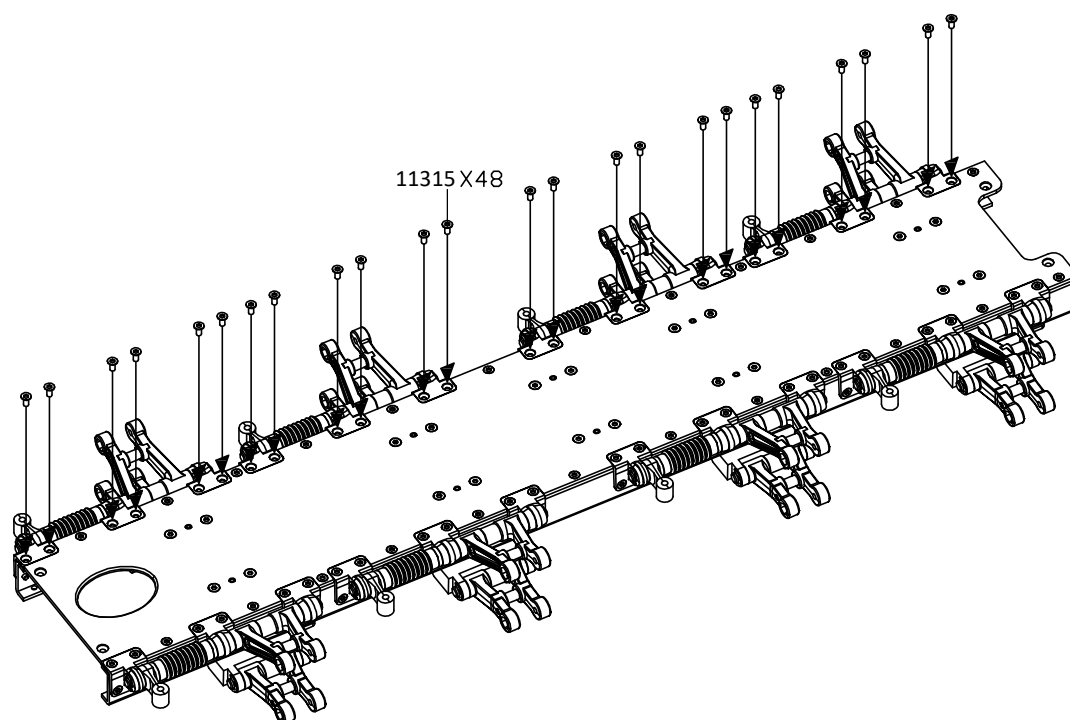
11105 
M3x6 X16



11

BAG/Q

11315 
M2.5x6 X48



12**BAG/G-H-J-K-L-P-Q-2239**

11207 
M3x10 X16

11317 
M3x12 X16

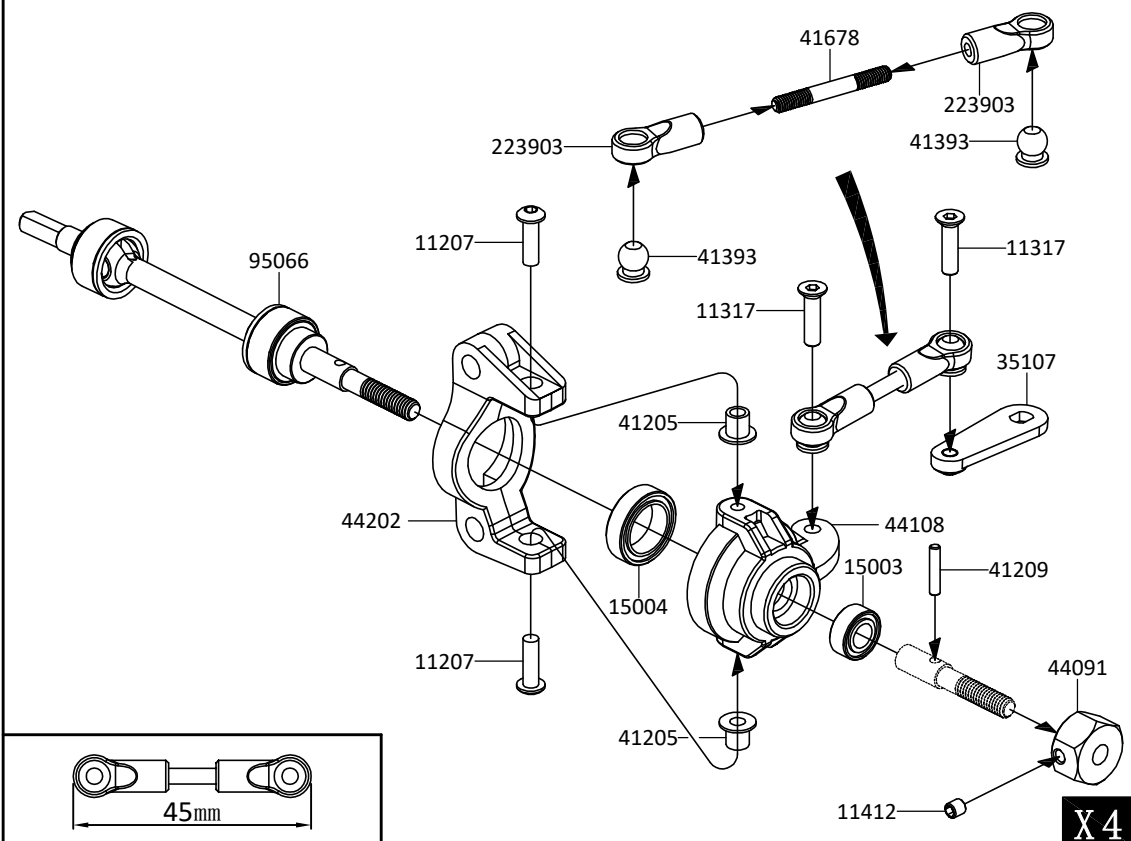
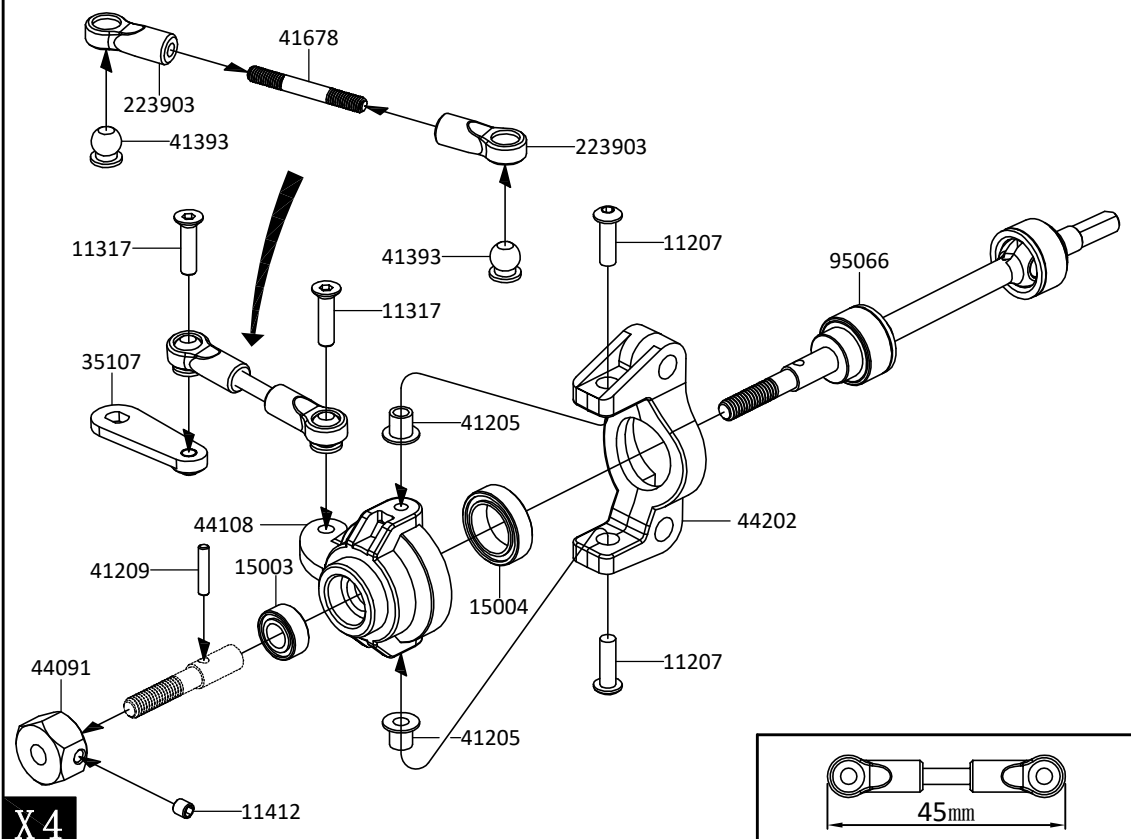
11412  
M3x3 X8

41209 
Ø2x10 X8

15003 
Ø5xØ10x4 X8

15004 
Ø10xØ15x4 X8

41205 
X16

**13****BAG/G-H-J-K-L-P-Q-2239**

14

BAG/J-Q-R

11112



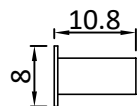
M3x20 X16

12203



M3 X16

41745

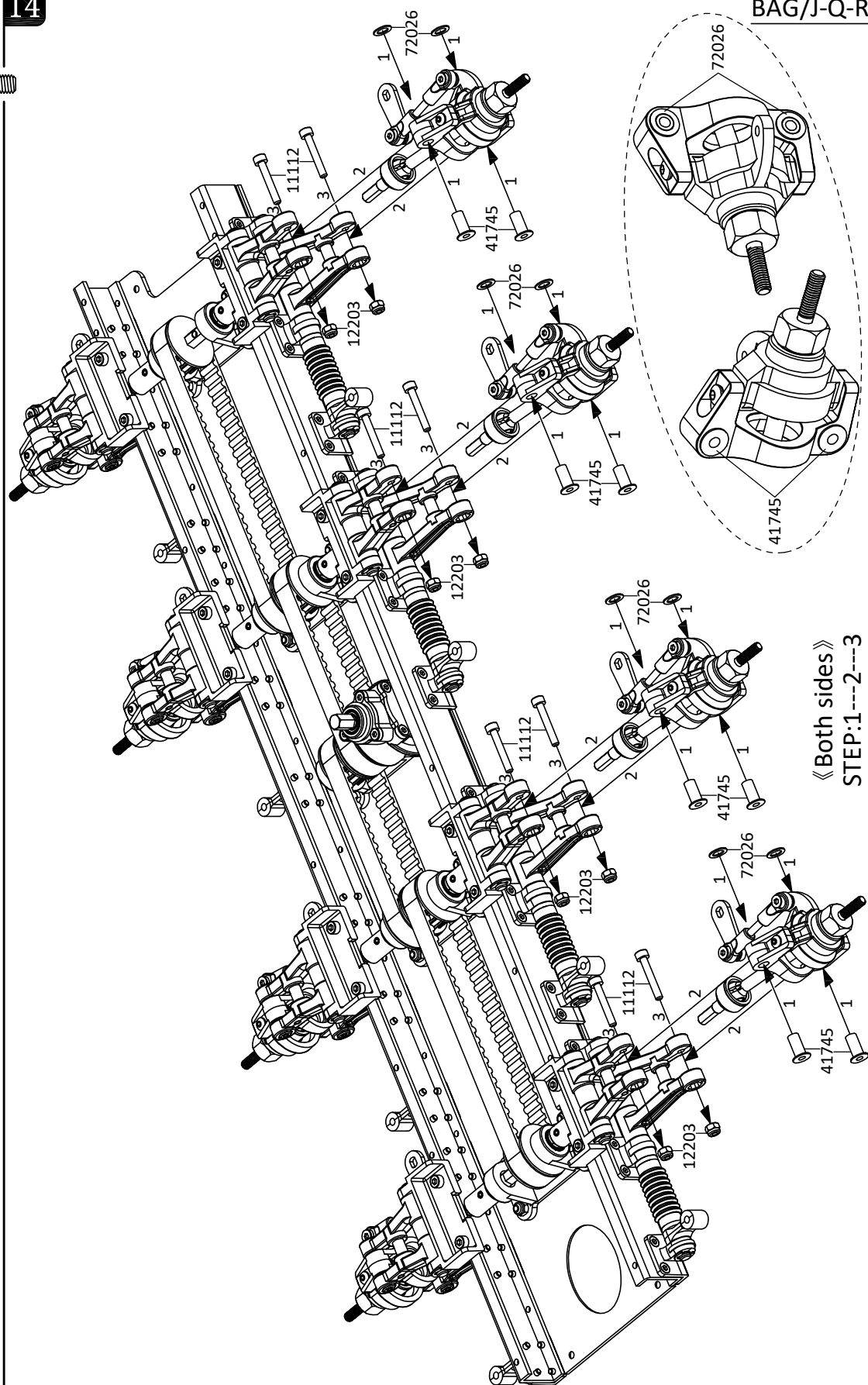


X16

72026



Ø5xØ8x0.2 X16



«Both sides»
STEP:1---2---3

15

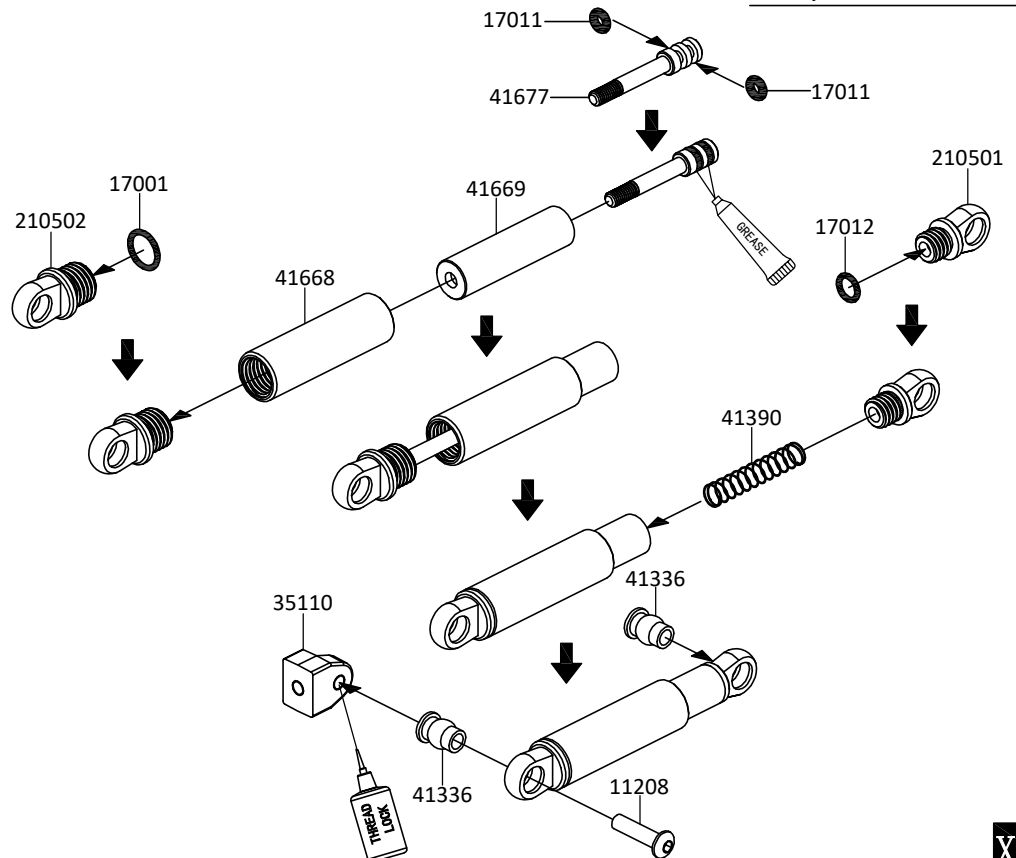
BAG/G-J-O-Q-T-2105

11208 
M3x12 X12

17001 
Ø8xØ6x1 X12

17011 
Ø5xØ2x1.5 X24

17012 
Ø6xØ4x1 X12

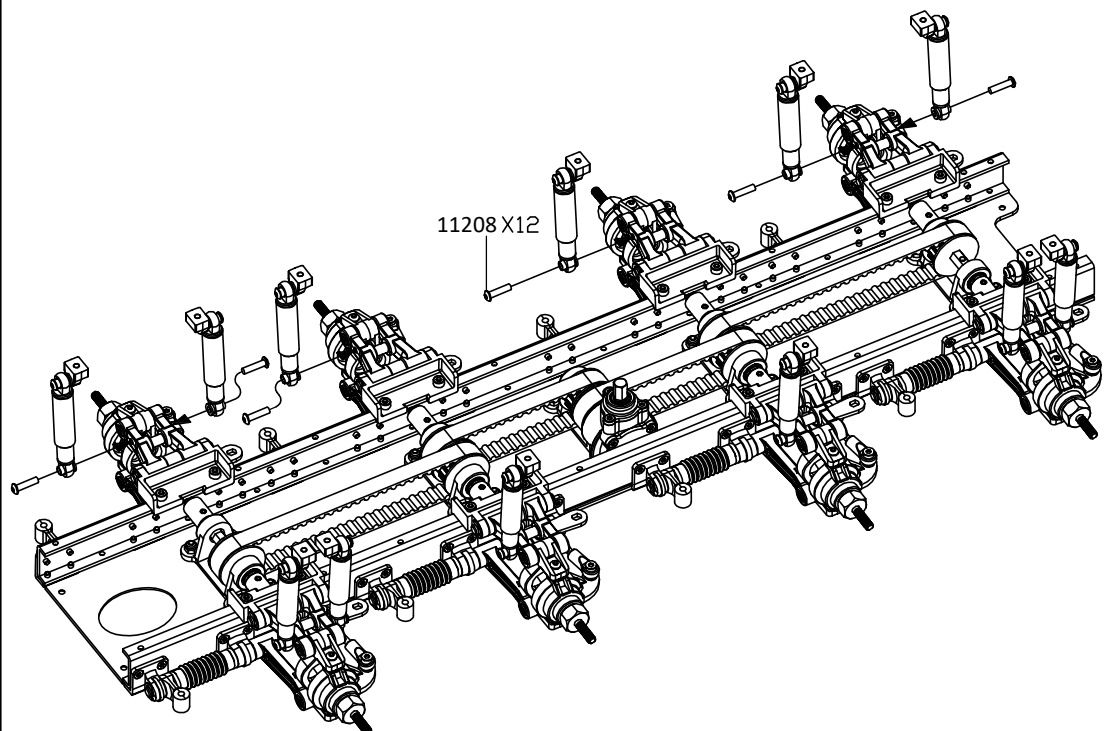


X 12

16

BAG/Q

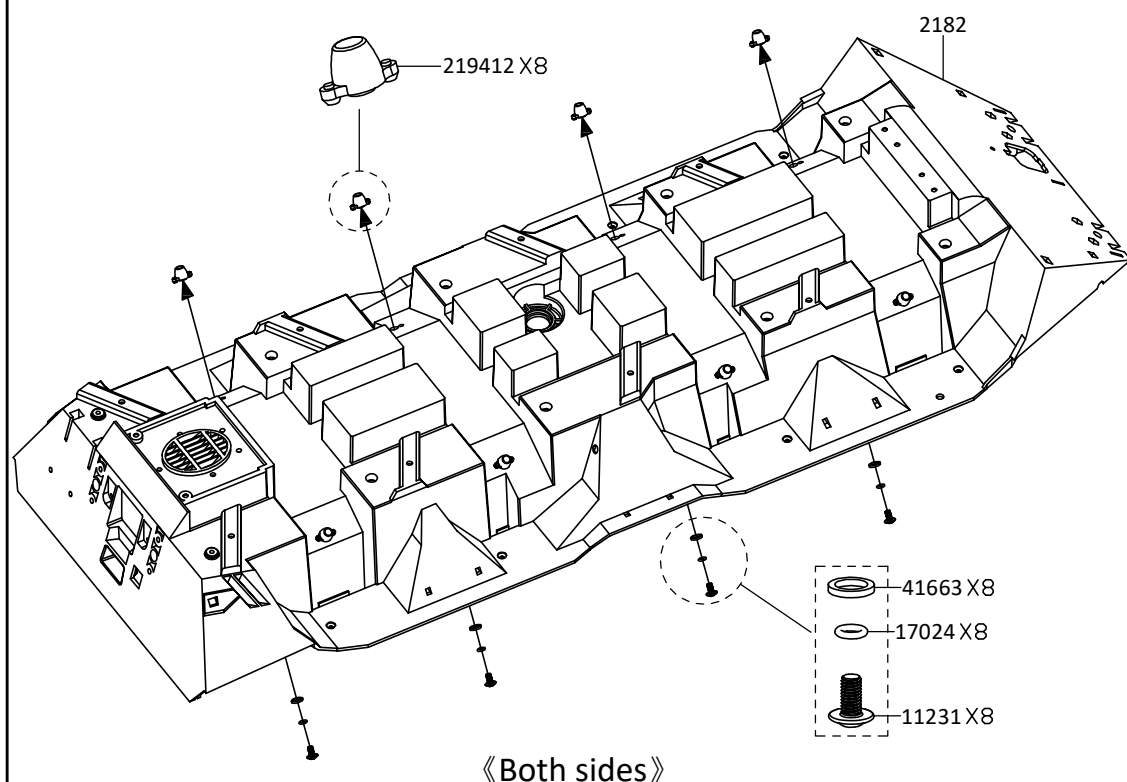
11208 
M3x12 X12



《Both sides》

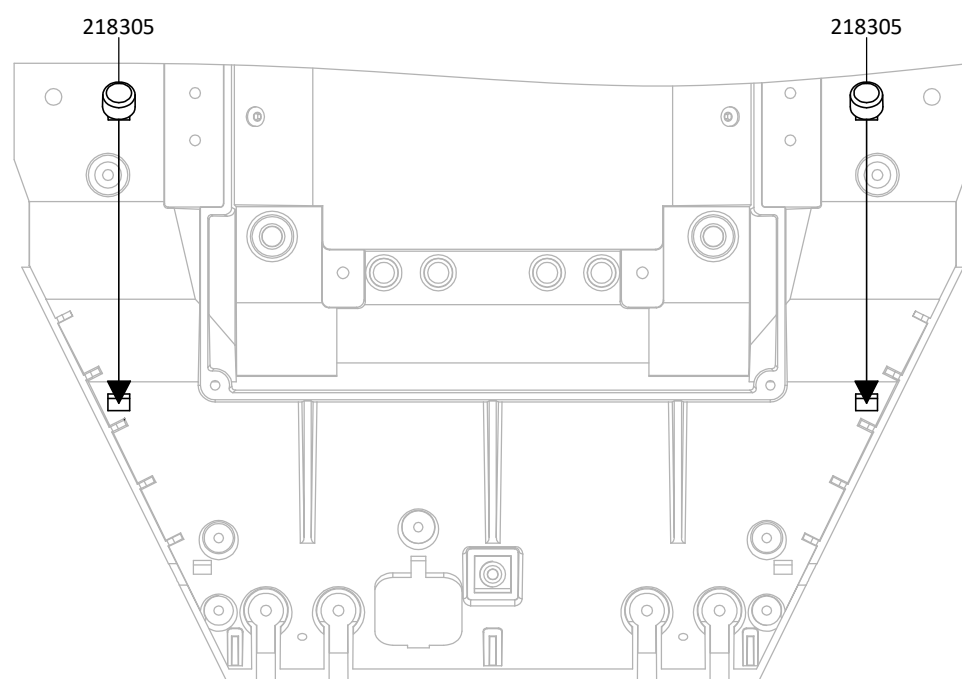
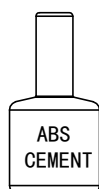
17

BAG/Q-R-T-2182

11231  M3x6 X841663  Ø5xØ7x1 X817024  Ø5xØ3x1 X8

18

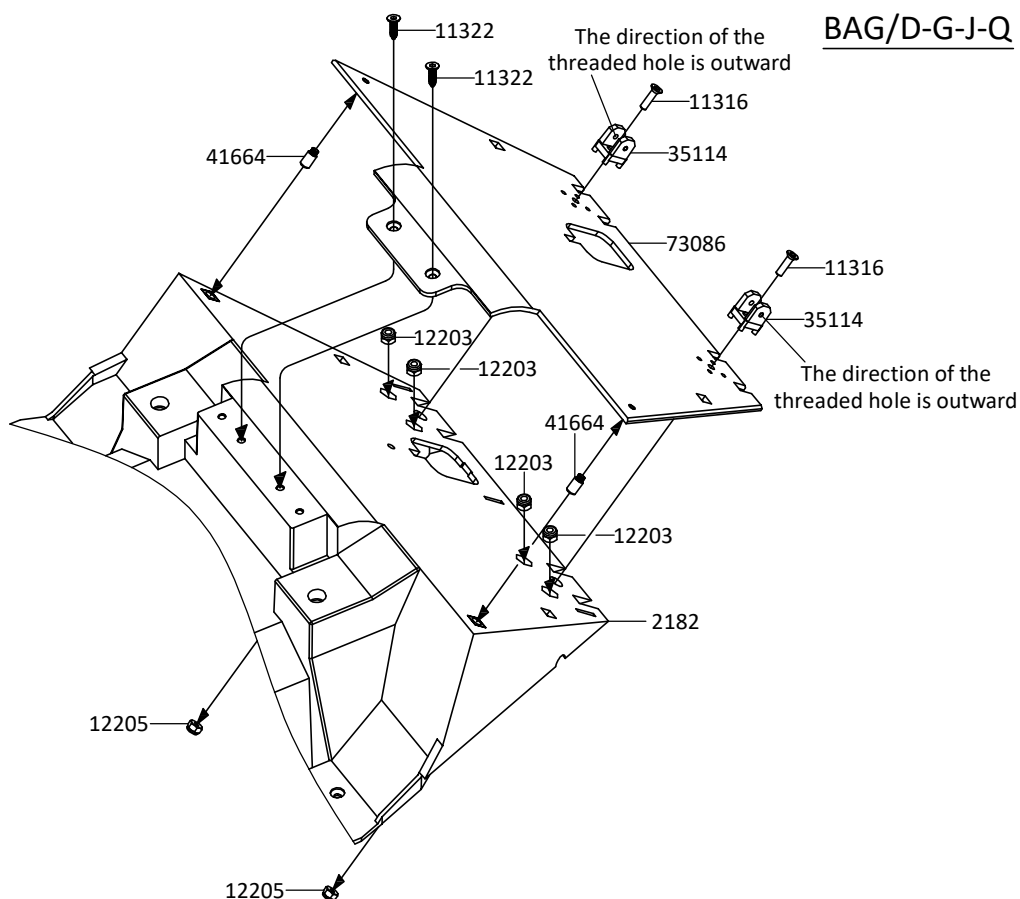
BAG/2183



19

BAG/D-G-J-Q

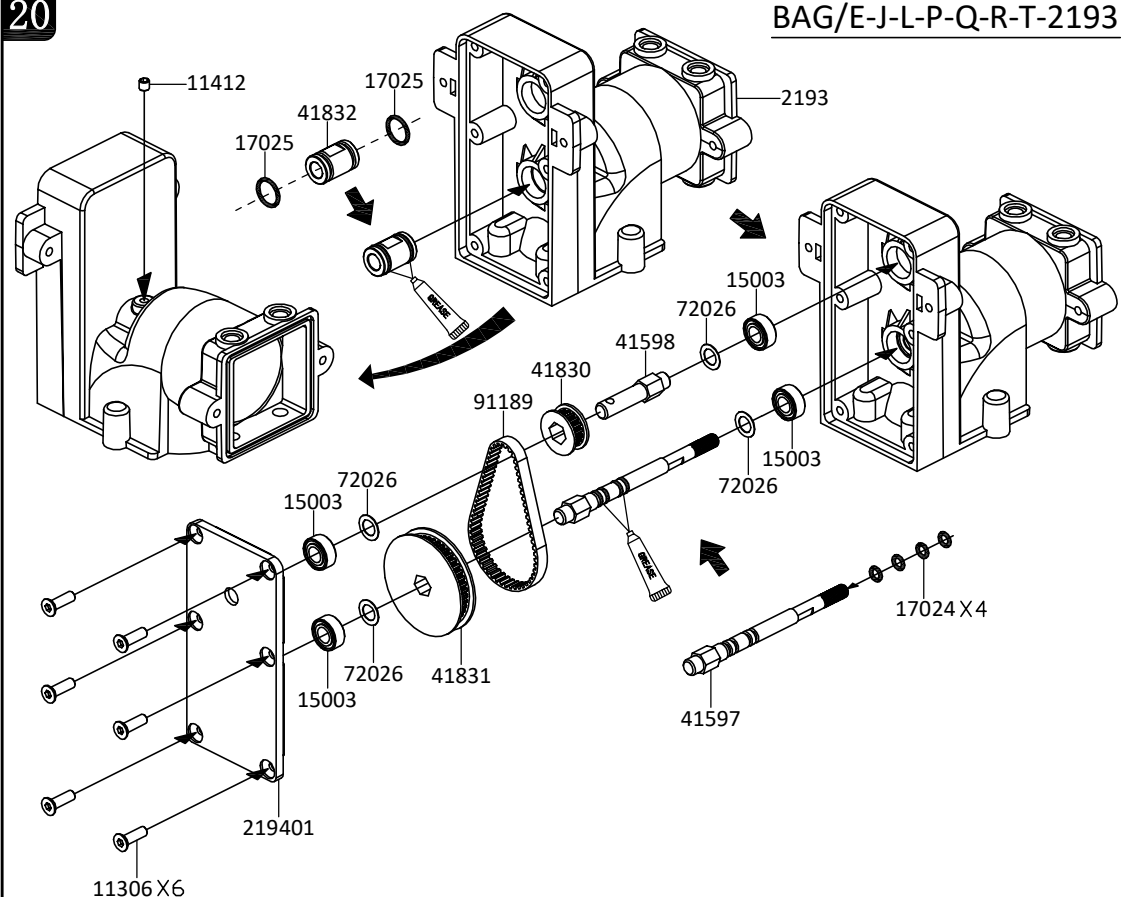
- 11306  M3x10 X2
- 11316  M2.5x10 X2
- 11322  M3x10 X2
- 12205  M2.5 X2
- 12203  M3 X4



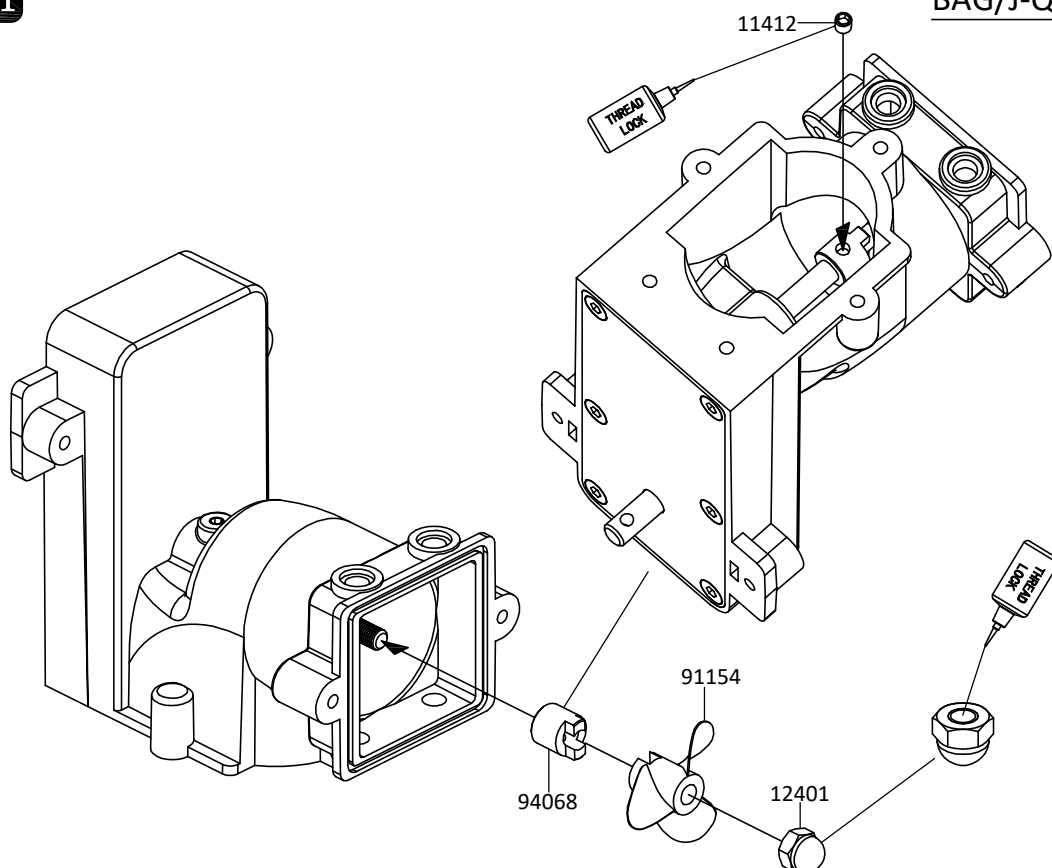
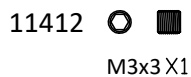
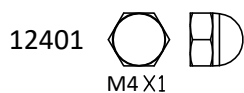
20

BAG/E-J-L-P-Q-R-T-2193

- 11306  M3x10 X6
- 11412  M3x3 X1
- 15003  Ø5xØ10x4 X4
- 72026  Ø5xØ8x0.2 X4
- 17024  Ø5xØ3x1 X4
- 17025  Ø9xØ7x1 X2

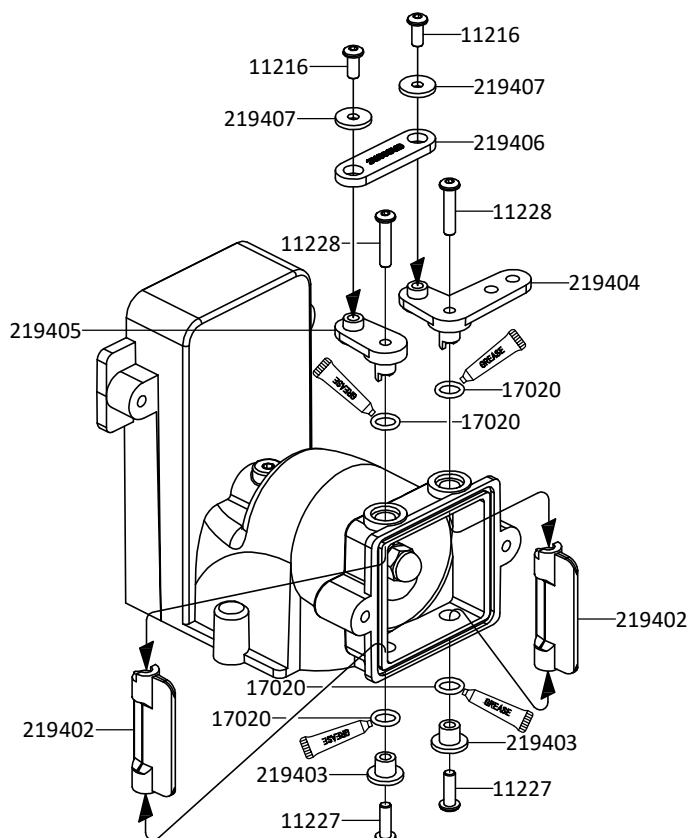
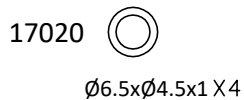
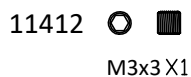
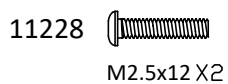
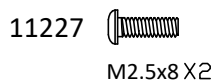
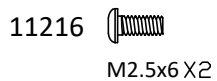


21



22

BAG/Q-T-2194

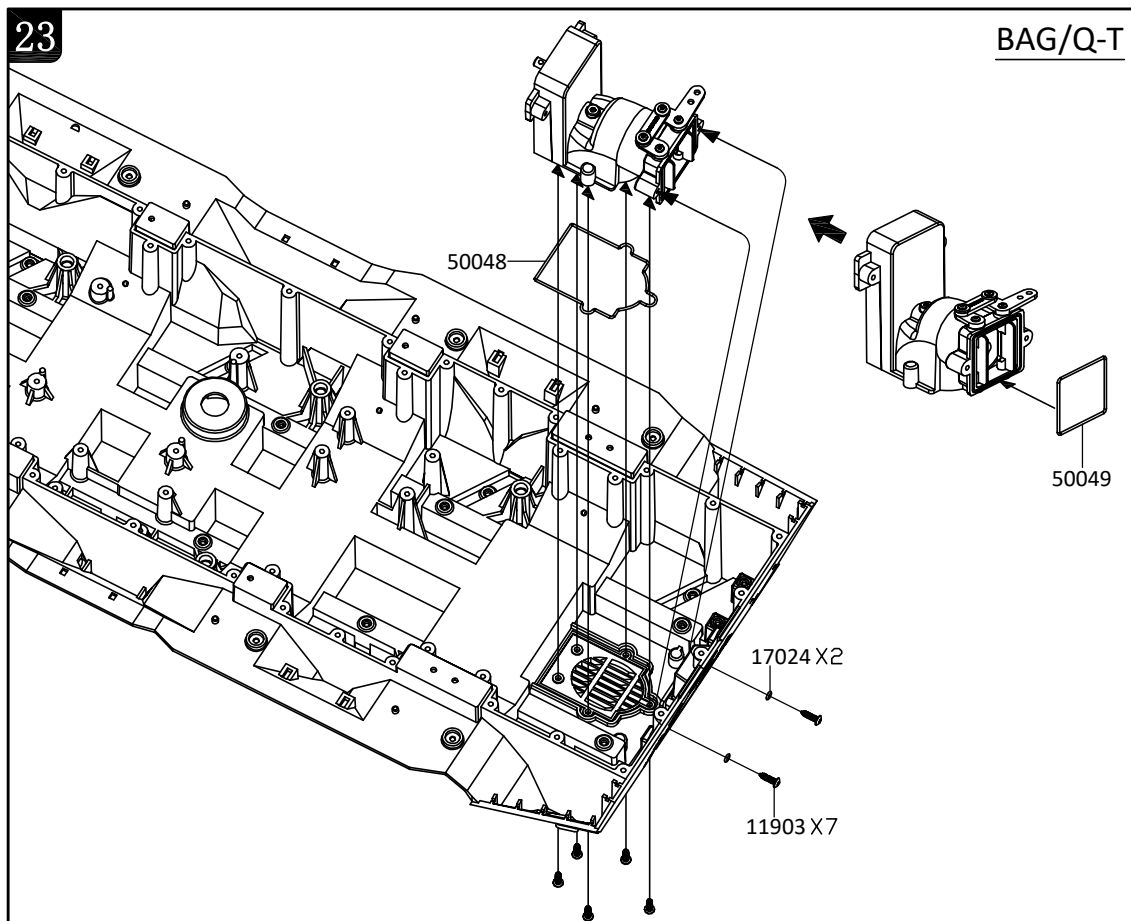


23

BAG/Q-T

11903 
M3x10 X7

17024 
Ø5xØ3x1 X2

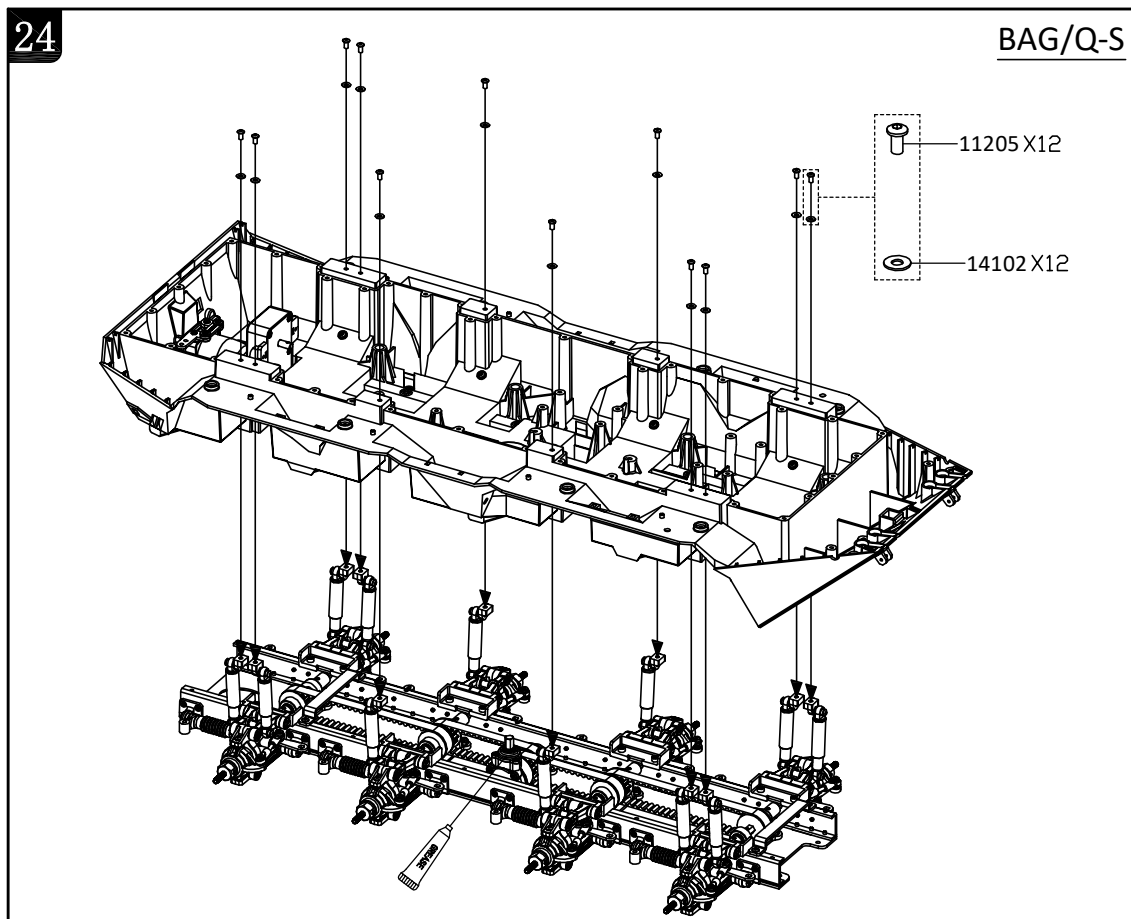


24

BAG/Q-S

11205 
M3x6 X12

14102 
Ø3xØ7x0.5 X12

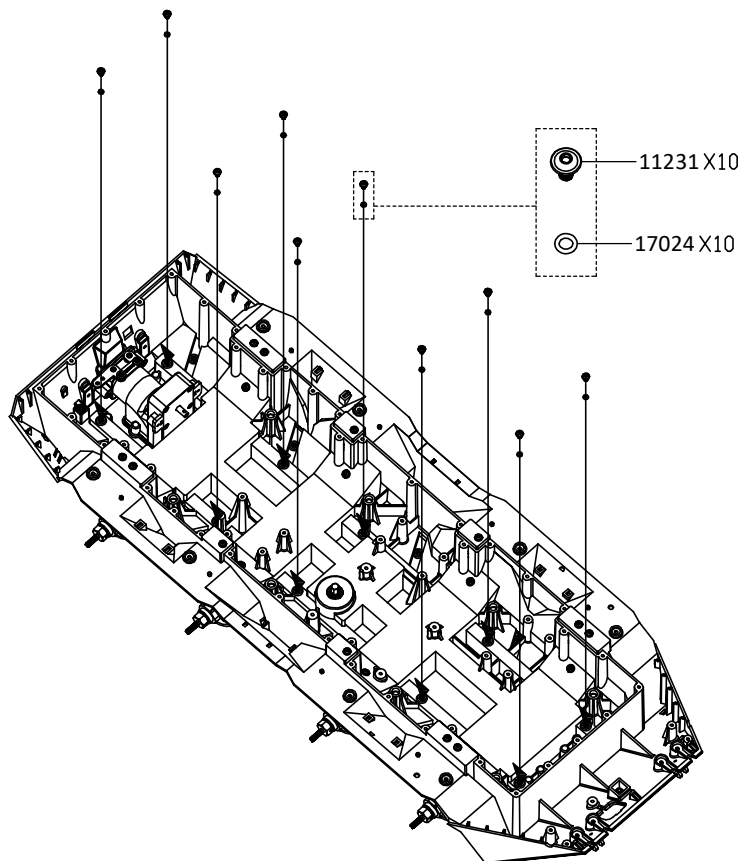


25

BAG/Q-T

11231 
M3x6 X10

17024 
Ø5xØ3x1 X10

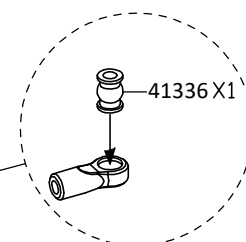
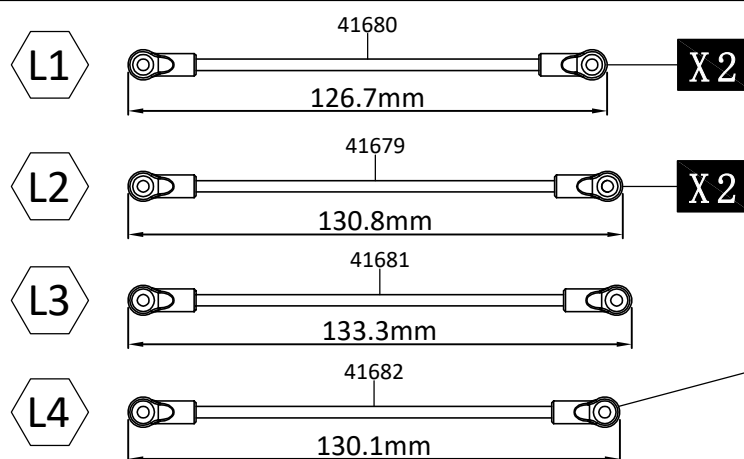
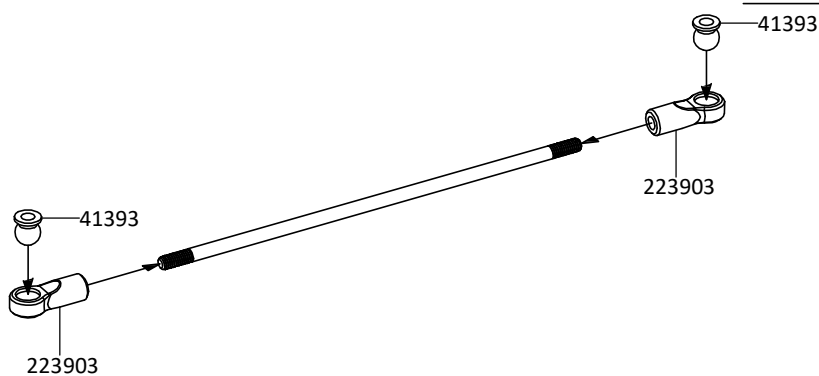


26

BAG/J-K-2239

41336 
X1

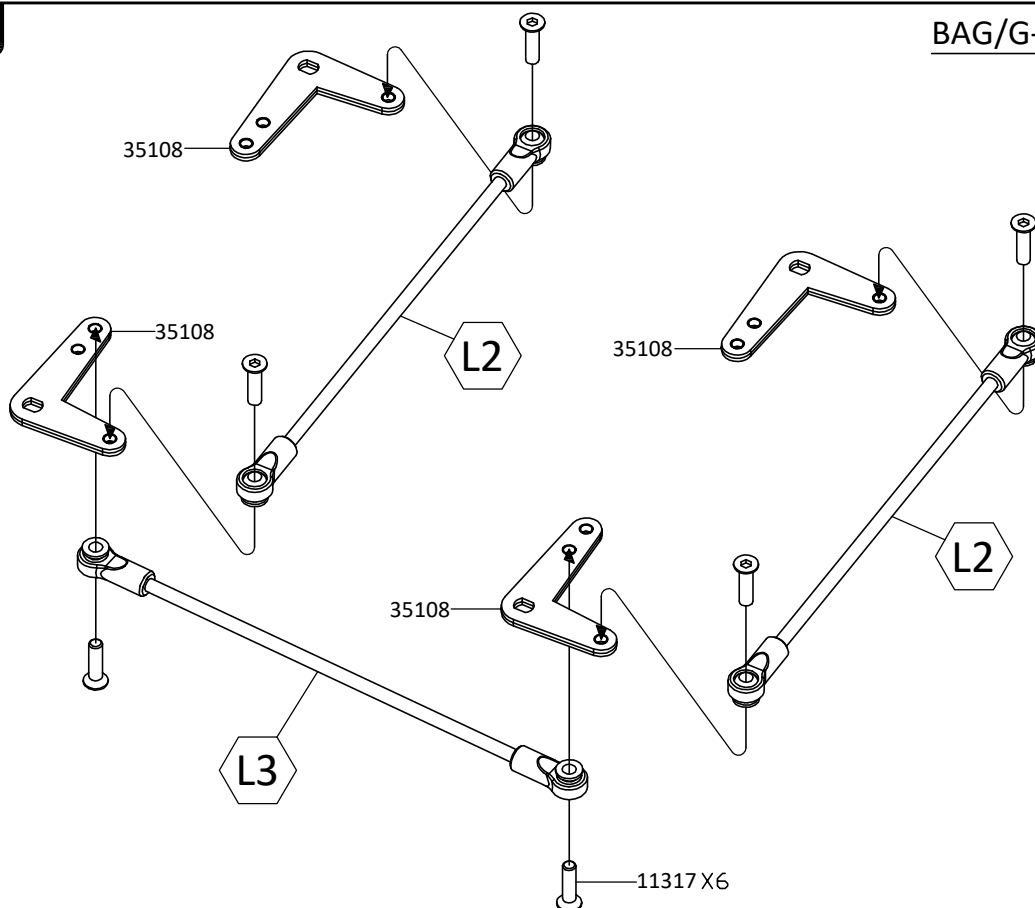
41393 
X7



27

BAG/G-Q

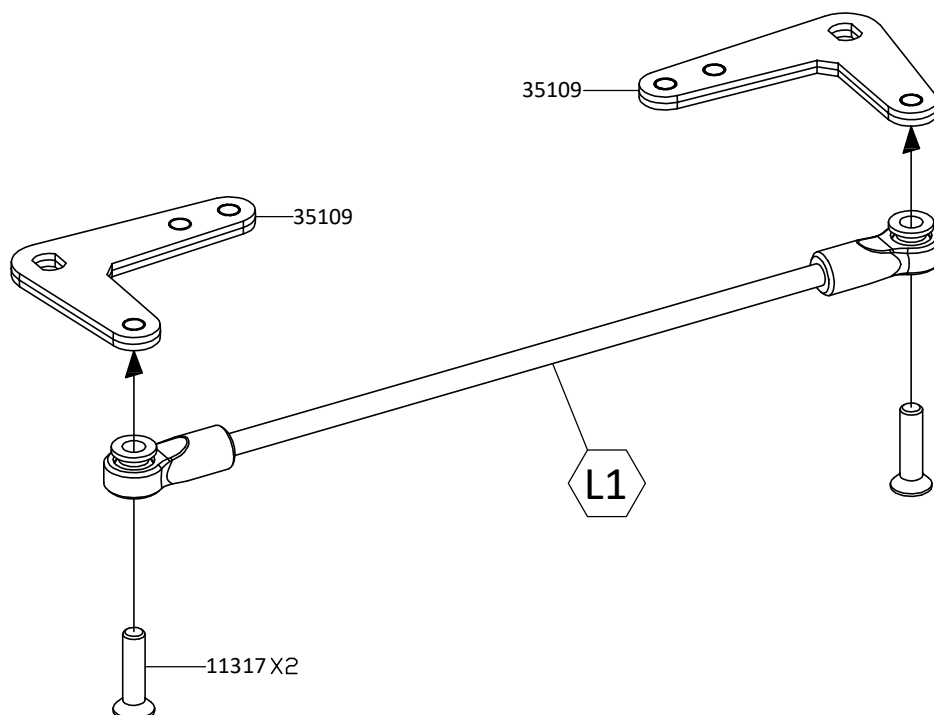
11317 
M3x12 X6



28

BAG/G-Q

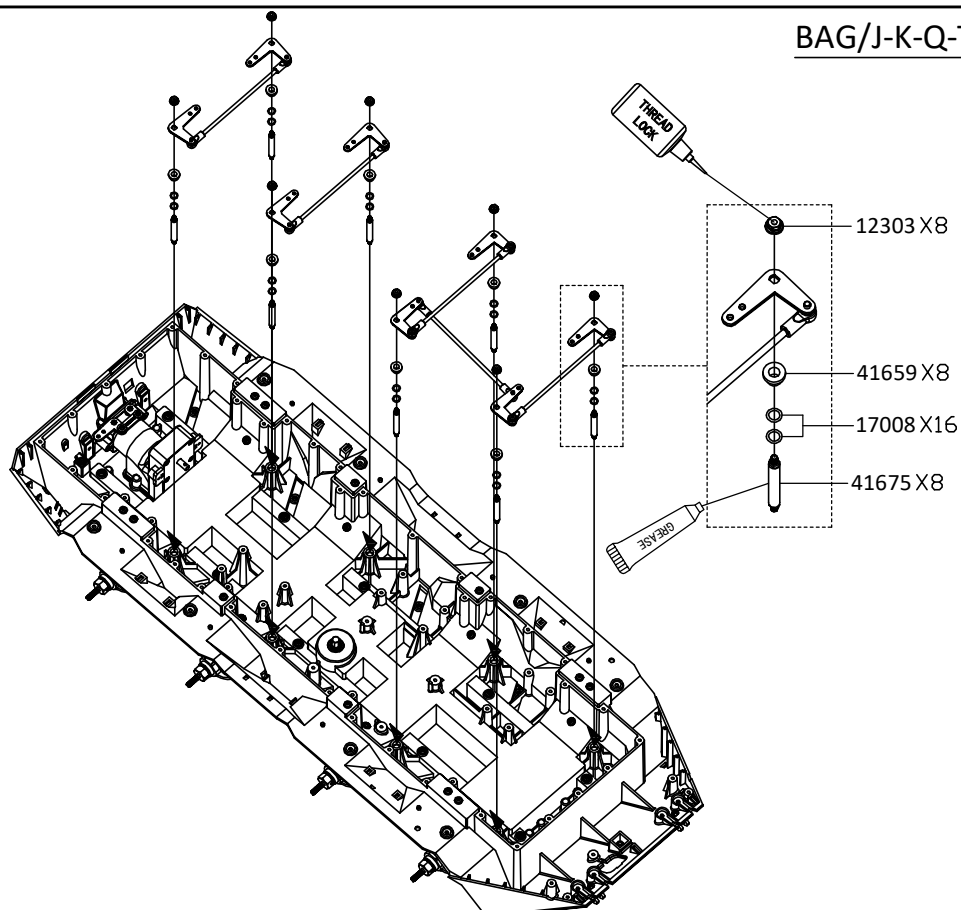
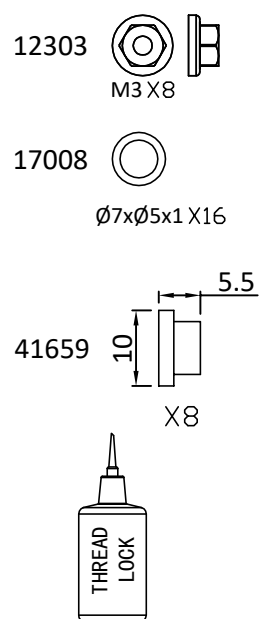
11317 
M3x12 X4



X2

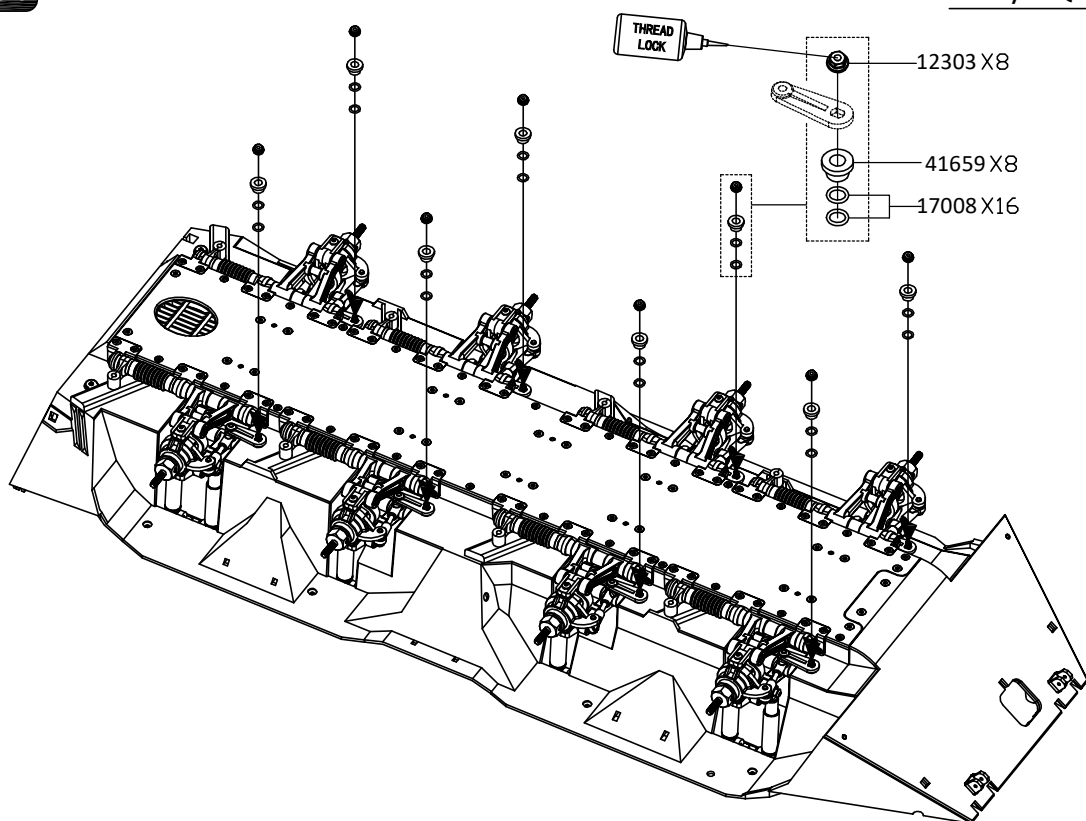
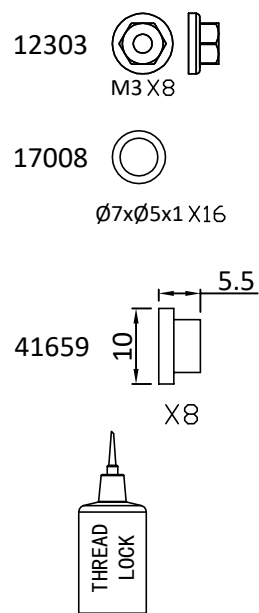
29

BAG/J-K-Q-T



30

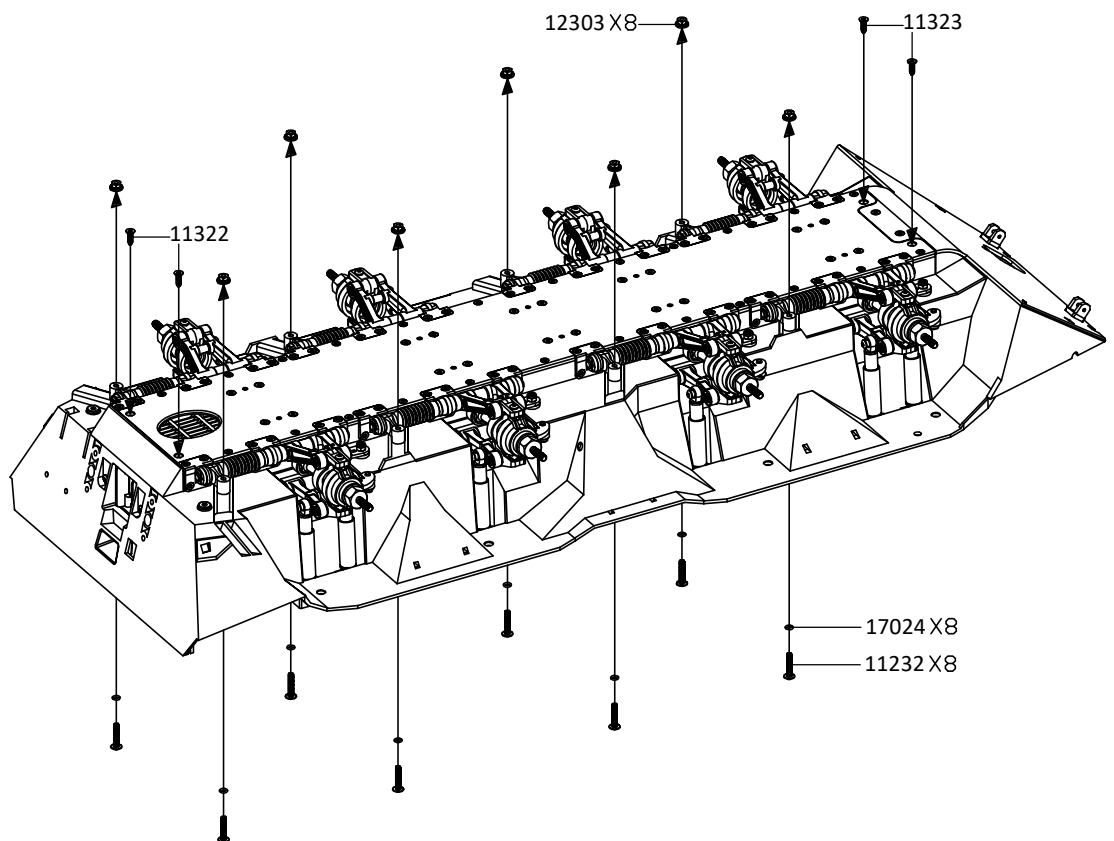
BAG/J-Q-T



31

BAG/Q-T

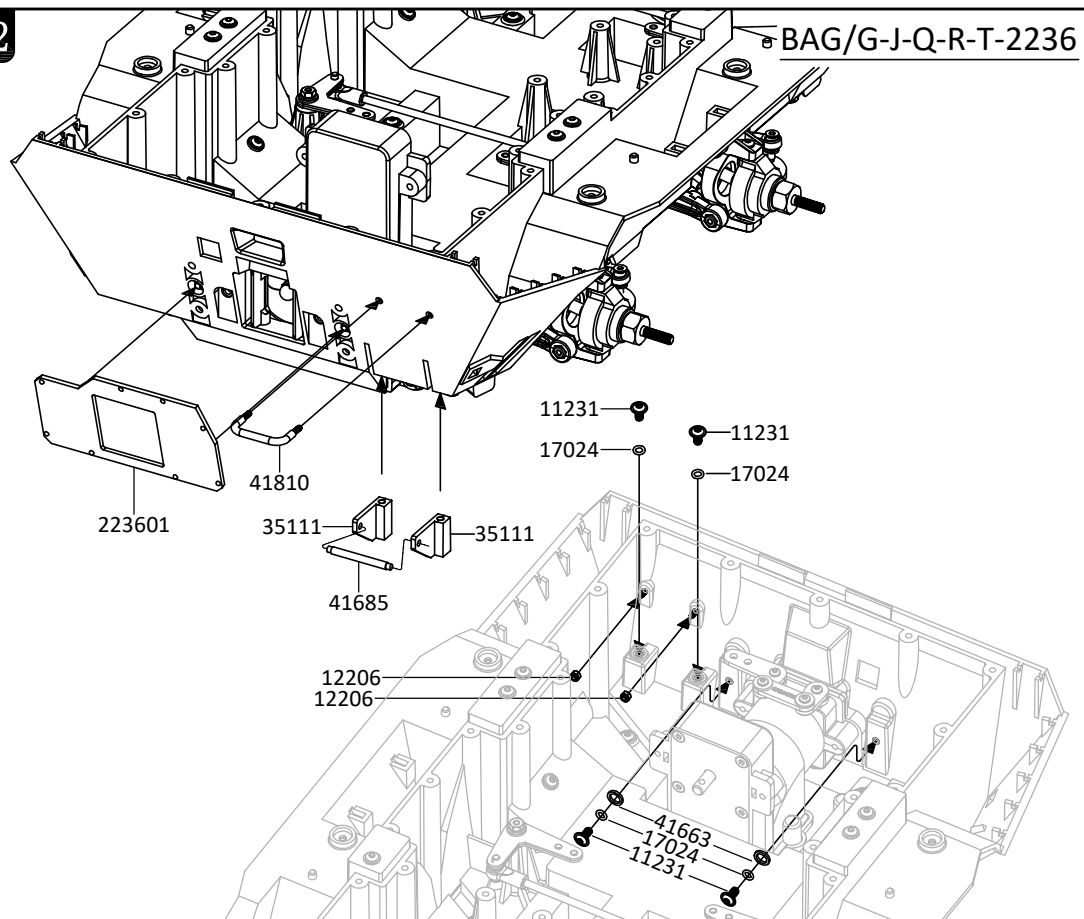
- 11232 
M3x16 X8
- 11323 
M3x8 X4
- 12303 
M3 X8
- 17024 
Ø5xØ3x1 X8



32

BAG/G-J-Q-R-T-2236

- 11231 
M3x6 X4
- 12206 
M2 X2
- 41663 
Ø5xØ7x1 X2
- 17024 
Ø5xØ3x1 X4

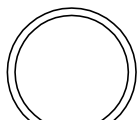


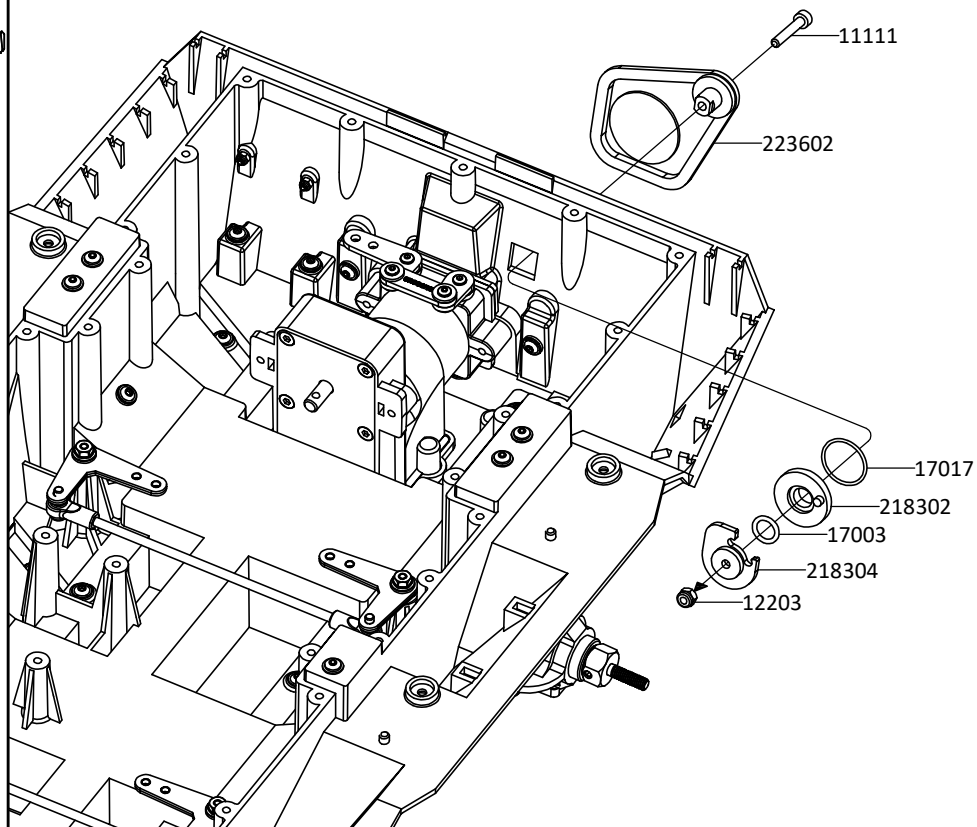
33**BAG/Q-T-2183-2236**

11111 
M3x18 X1

12203 
M3 X1

17003 
Ø10xØ7x1.5 X1

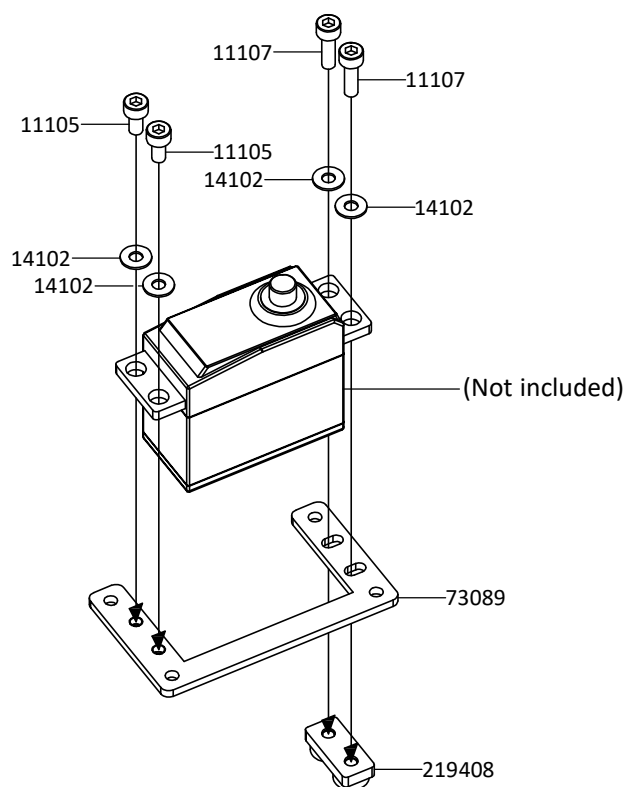
17017 
Ø17xØ15x1 X1

**34****BAG/I-Q-S-2194**

11105 
M3x6 X6

11107 
M3x10 X6

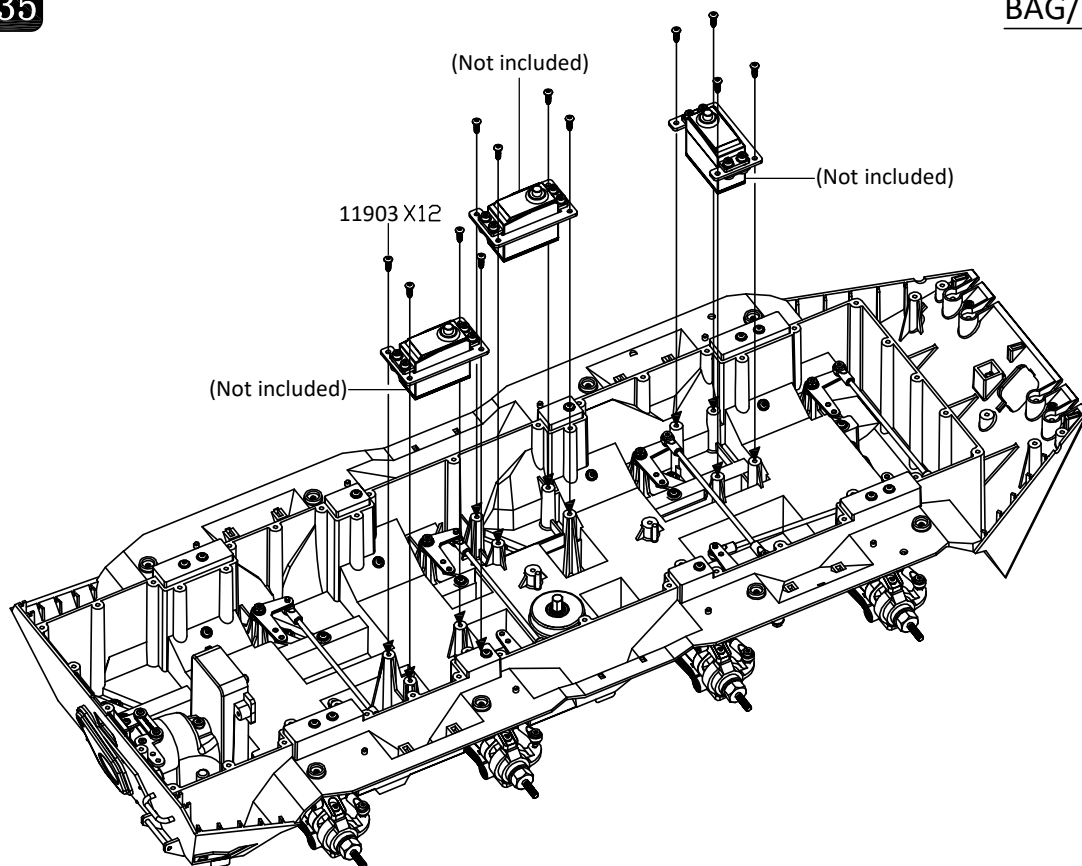
14102 
Ø3xØ7x0.5 X12

**X3**

35

BAG/Q

11903 
M3x10 X12



36

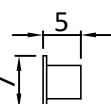
BAG/J-K-Q-2239

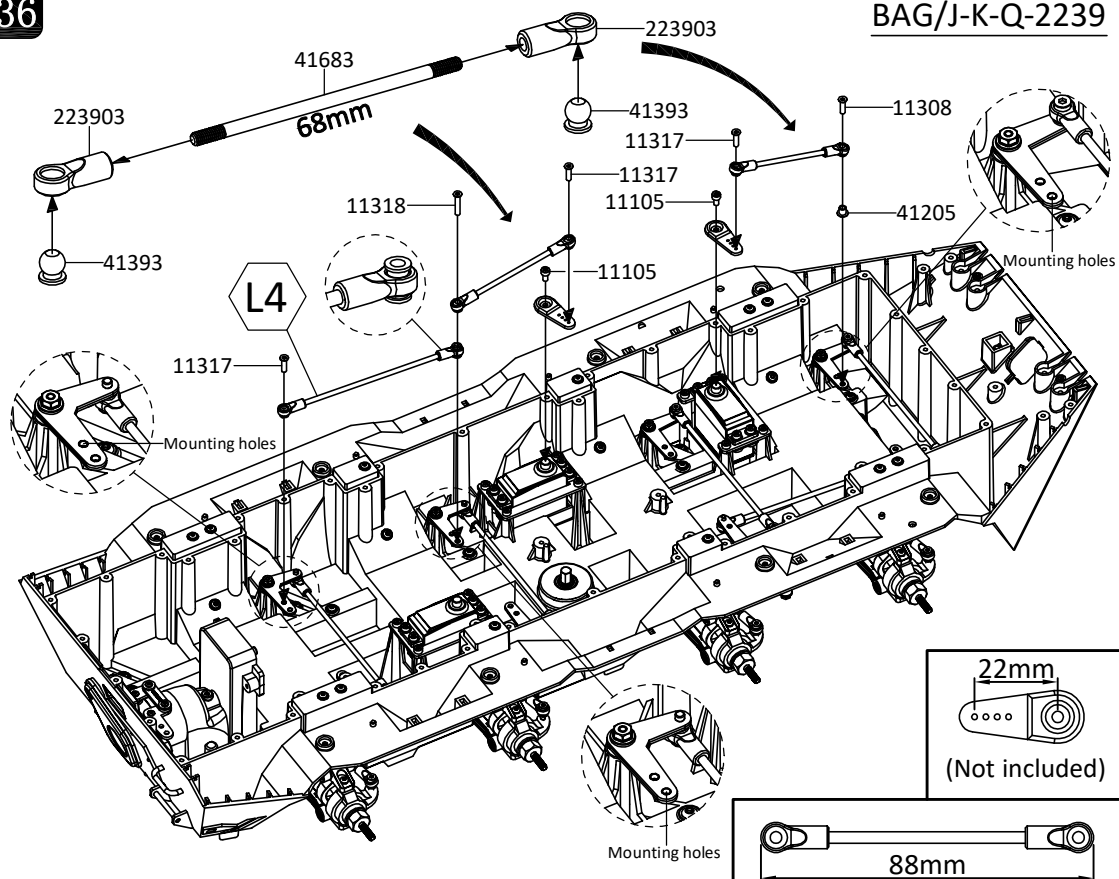
11105 
M3x6 X2

11317 
M3x12 X3

11308 
M3x16 X1

11318 
M3x18 X1

41205 
X1

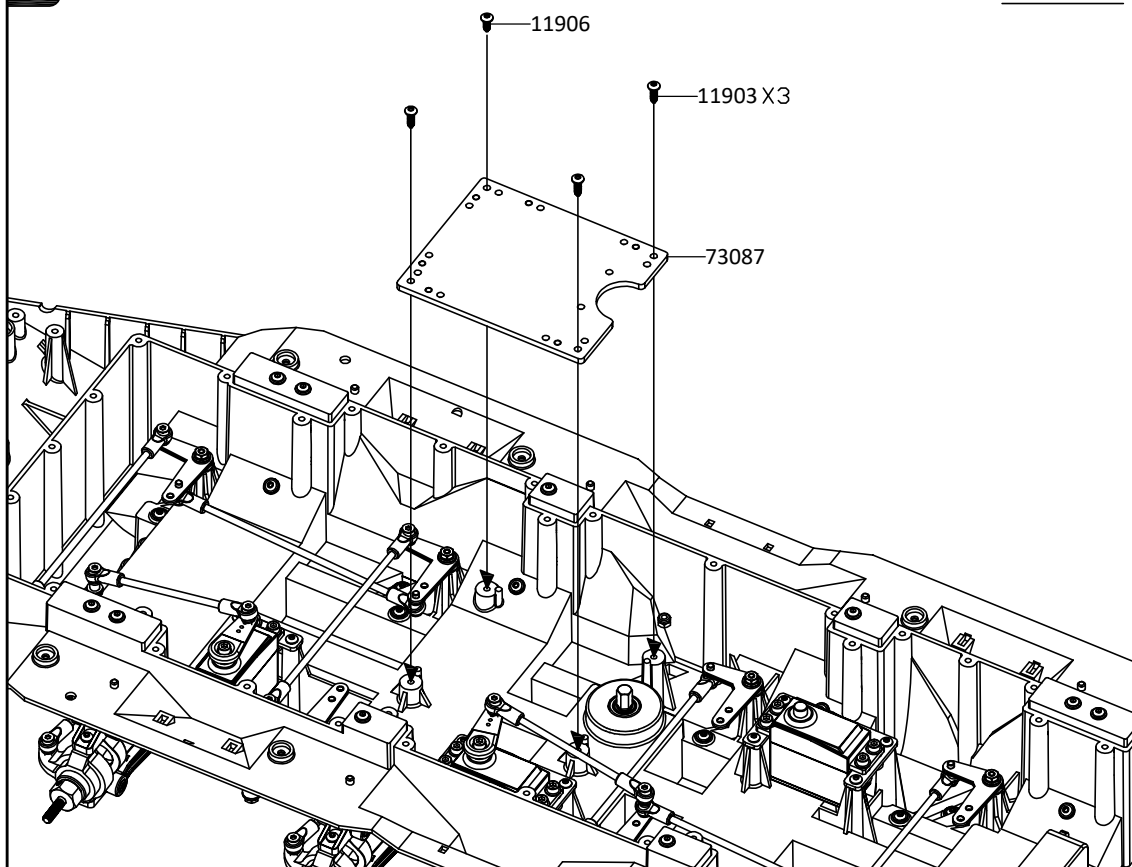


37

BAG/I-Q

11903 
M3x10 X3

11906 
M3x8 X1



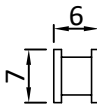
11315 
M2.5x6 X1

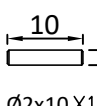
15003 
 $\varnothing 5 \times \varnothing 10 \times 4 \times 10$

41663 
 $\varnothing 5 \times \varnothing 7 \times 1 \times 5$

13002 
 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6 \times 2$

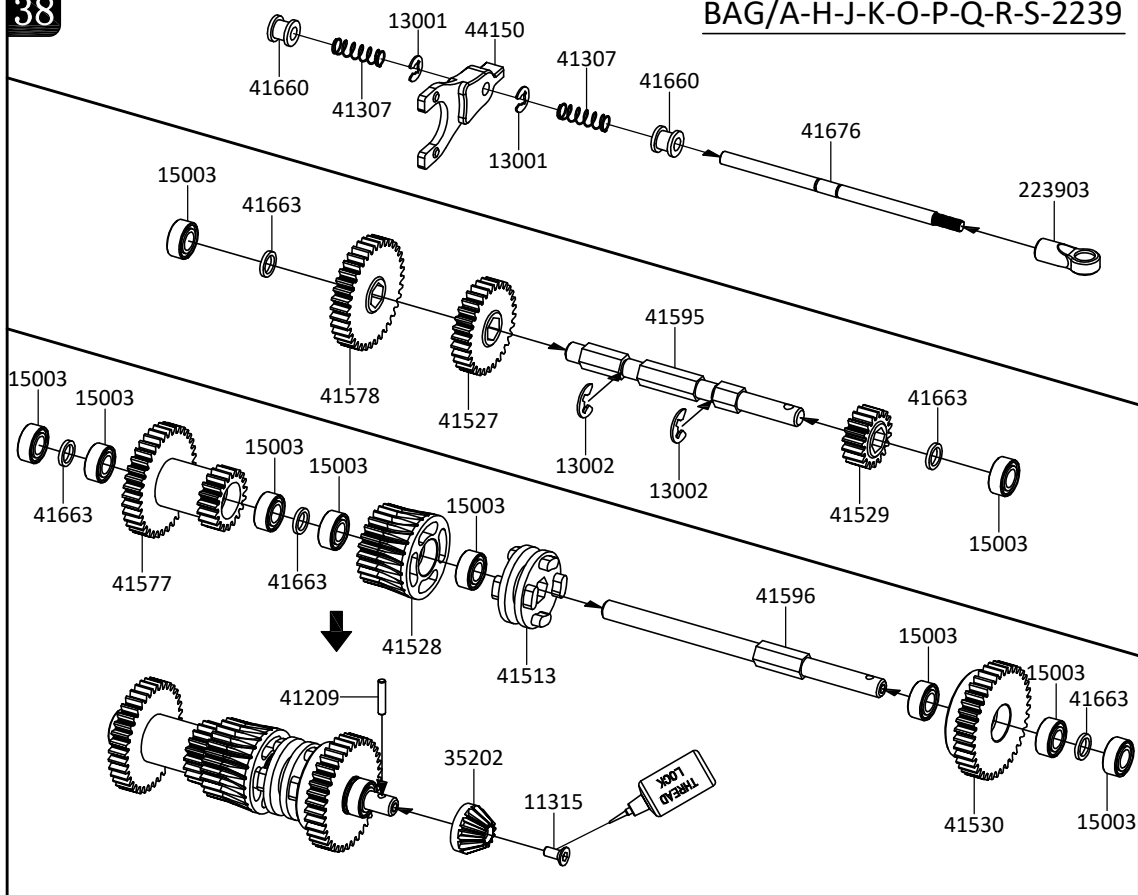
13001 
 $\varnothing 3 \times \varnothing 7.2 \times 0.5 \times 2$

41660 
X2

41209 
 $\varnothing 2 \times 10 \times 1$

38

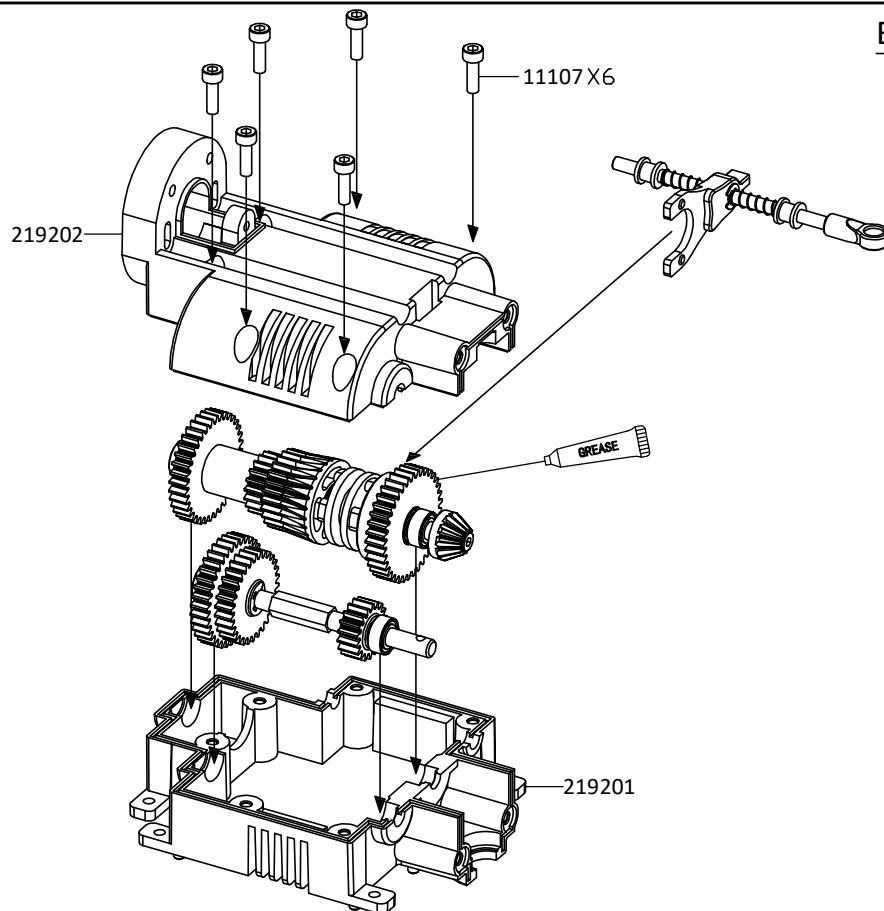
BAG/A-H-J-K-O-P-Q-R-S-2239



39

BAG/Q-2192

11107 
M3x10 X6

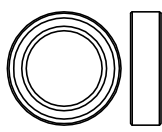


40

BAG/A-L-P-Q-R-2192

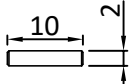
11108 
M3x12 X4

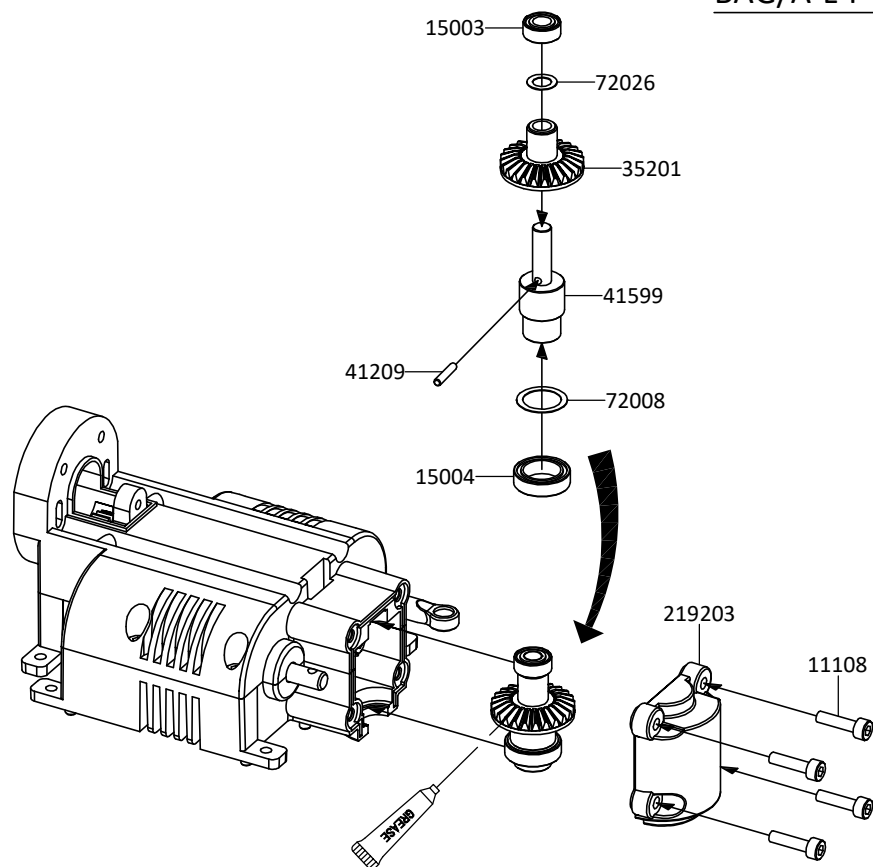
15003 
 $\varnothing 5 \times \varnothing 10 \times 4$ X1

15004 
 $\varnothing 10 \times \varnothing 15 \times 4$ X1

72026 
 $\varnothing 5 \times \varnothing 8 \times 0.2$ X1

72008 
 $\varnothing 10.2 \times \varnothing 13.5 \times 0.2$ X1

41209 
 $\varnothing 2 \times 10$ X1

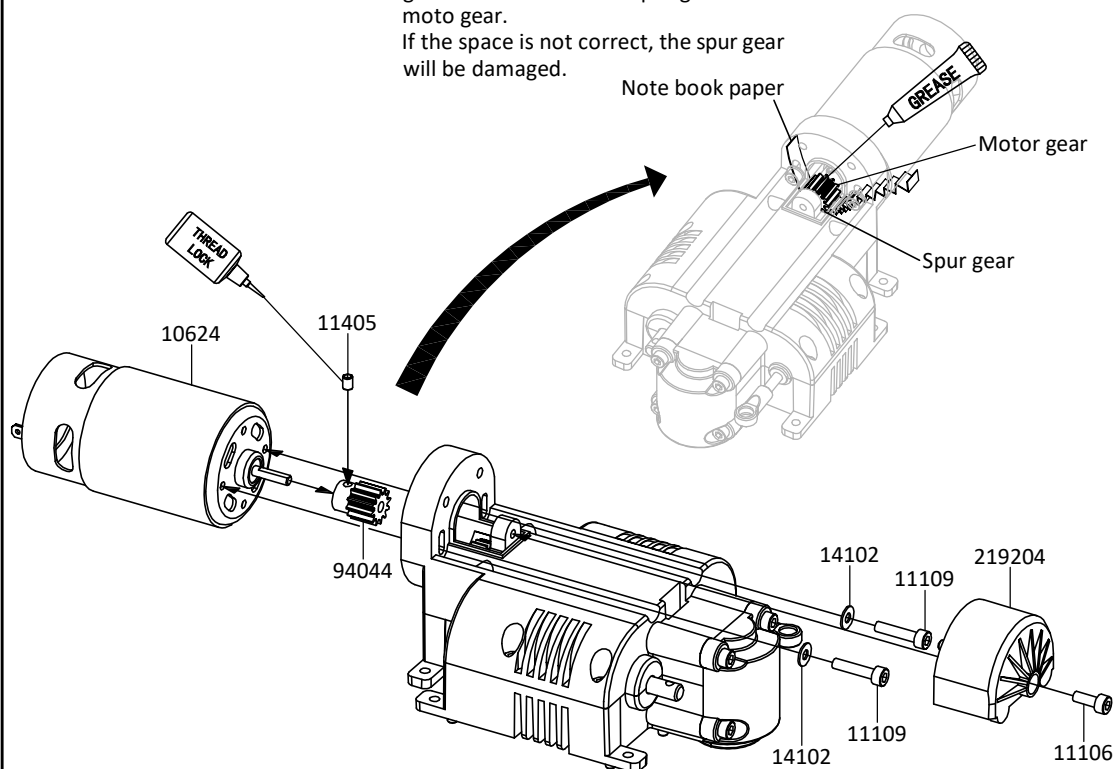


41

BAG/A-Q-S-V-2192

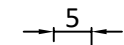
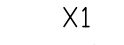
- 11405  M4x4 X1
- 11106  M3x8 X1
- 11109  M3x14 X2
- 14102  Ø3xØ7x0.5 X2

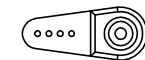
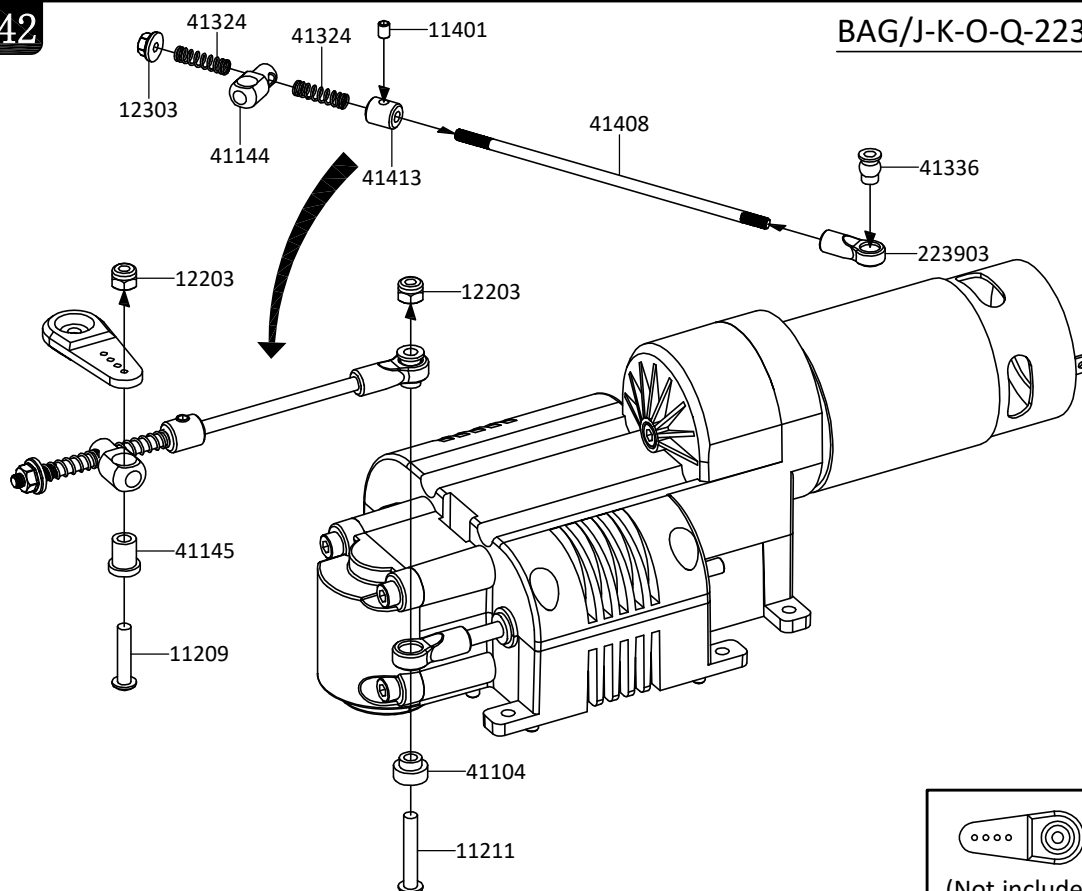
Use a trip of the note book paper to set gear backlash between spur gear and moto gear.
If the space is not correct, the spur gear will be damaged.



42

BAG/J-K-O-Q-2239

- 11401  M3x4 X1
- 11209  M3x14 X1
- 11211  M3x18 X1
- 12203  M3 X2
- 12303  M3 X1
- 41104  5 7.5 X1
- 41145  7.8 7 X1

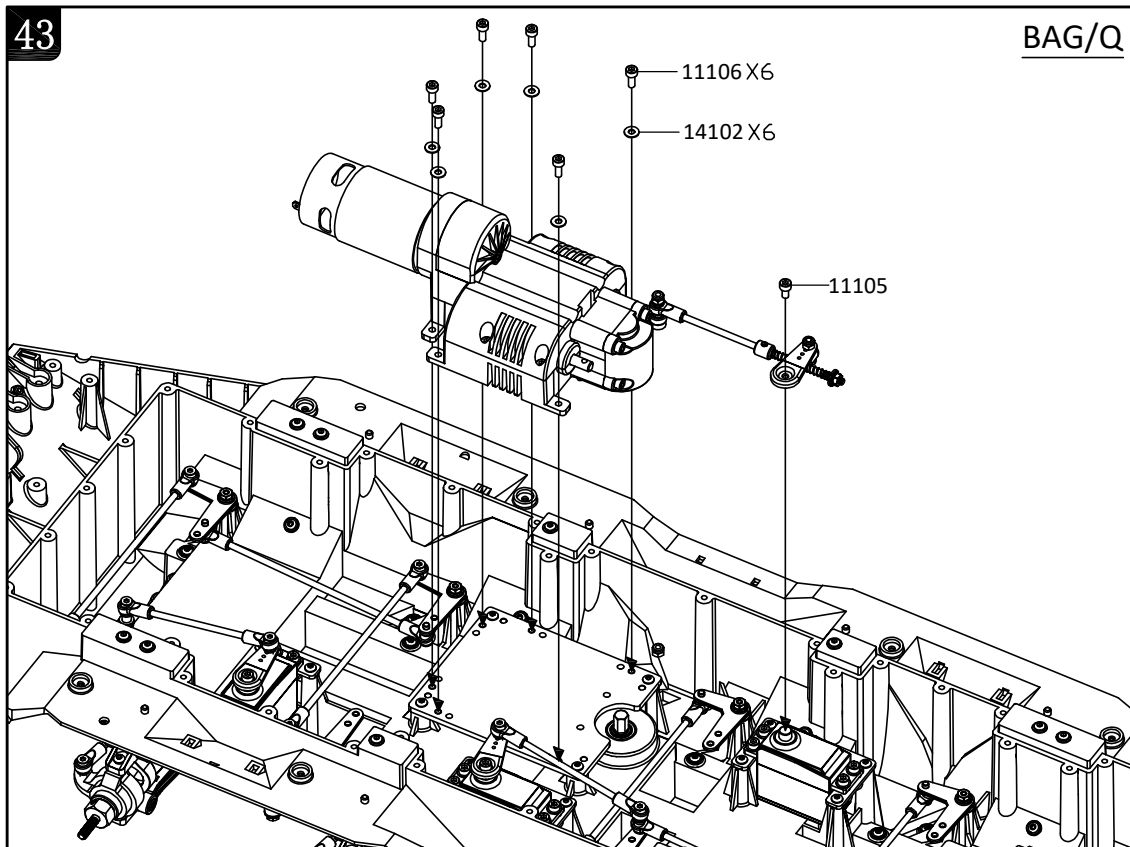


(Not included)

43

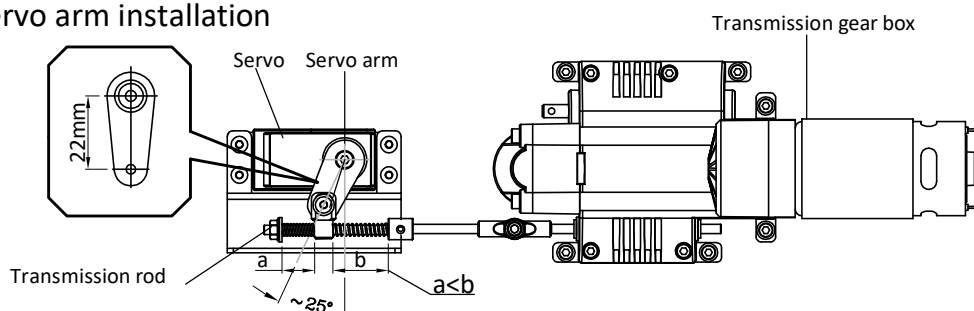
11105 
M3x6 X1

11106 
M3x8 X6



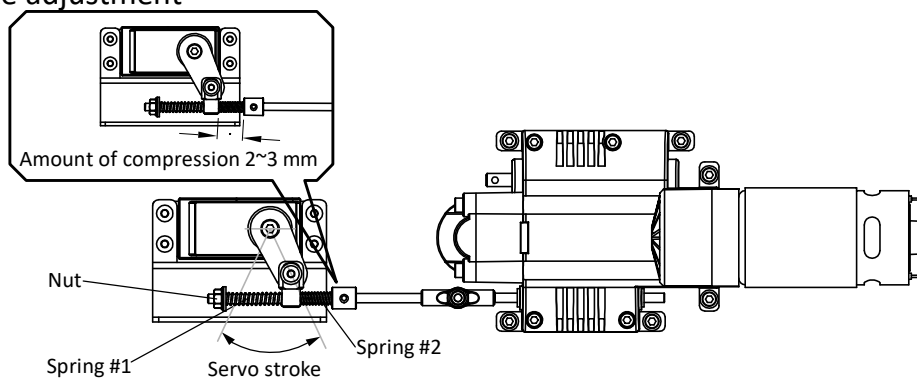
44

Servo arm installation



1. 1 Check to remote control's instruction for get servo using and setting method.
- 1.2 Make sure the servo is in neutral position before installation, as shown in the drawing to keep the transmission rod in its state (low gear), the arm is mounted on the servo, and the servo doesn't put pressure on the shift rod after installation completed

Servo stroke adjustment



2. Adjusting servo stroke and result to spring decrement in the 2-3mm after into high speed gear.



WARNING

Make sure the servo is operated in a suitable stroke, it's may result in damage to the servo or transmission gearbox parts if the servo or shift rod continues to exert a large force.

45

BAG/I-J-Q-V

11412  

M3x3 X1

11409  

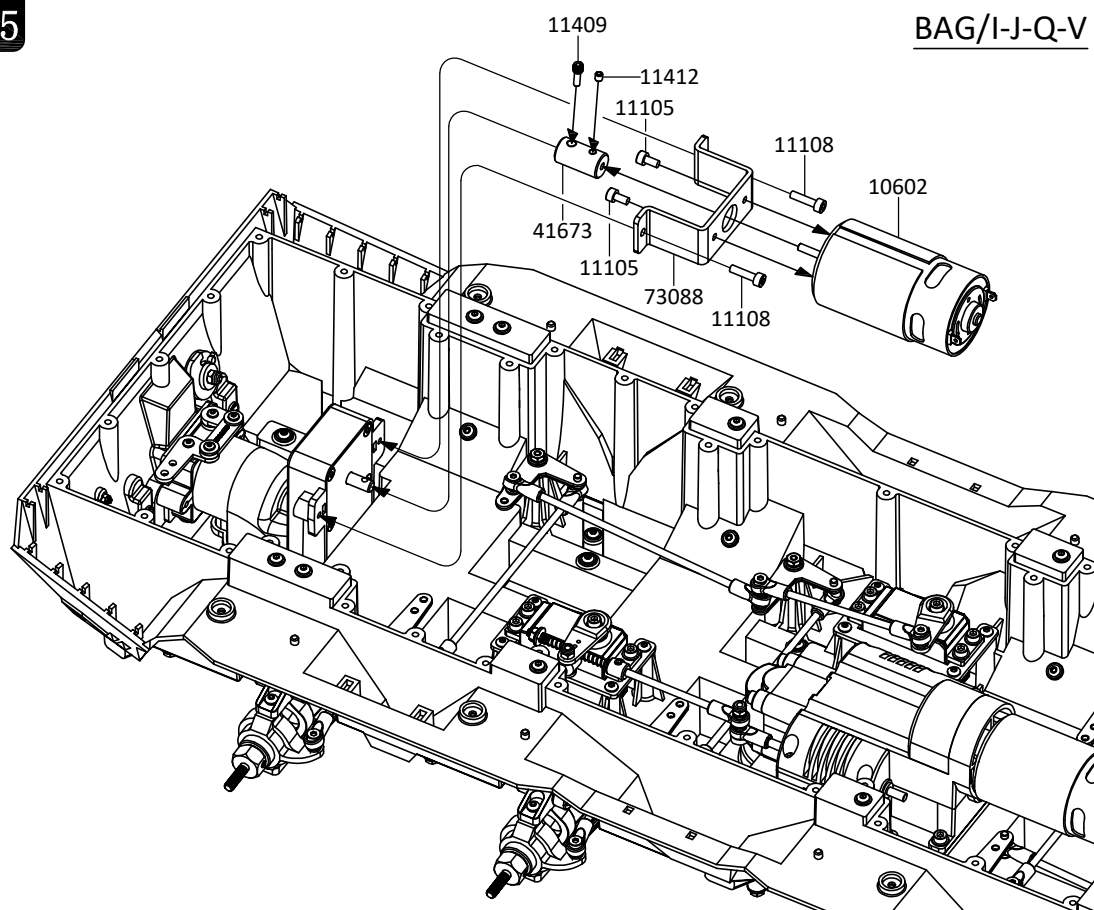
M4x11 X1

11105  

M3x6 X2

11108  

M3x12 X2

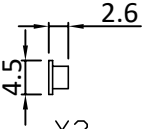


46

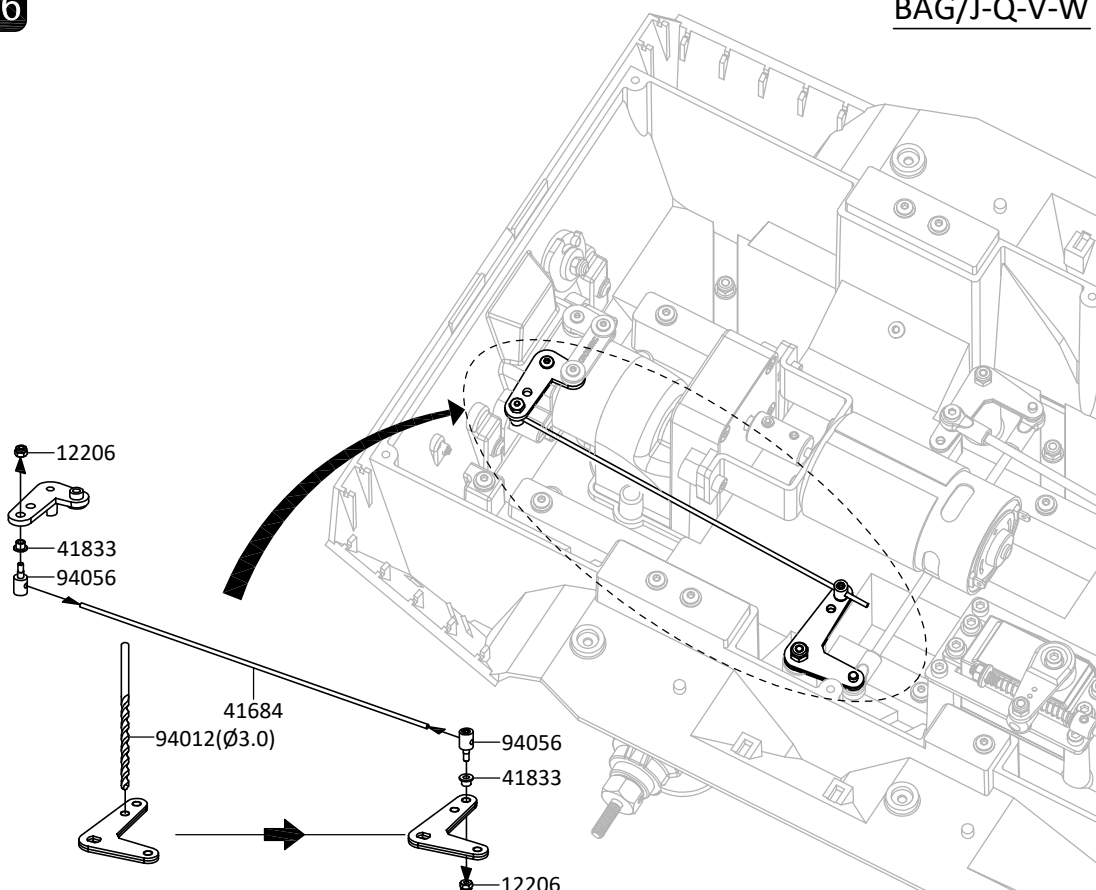
BAG/J-Q-V-W

12206  

M2 X2

 41833 

4.5 2.6

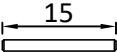
X2


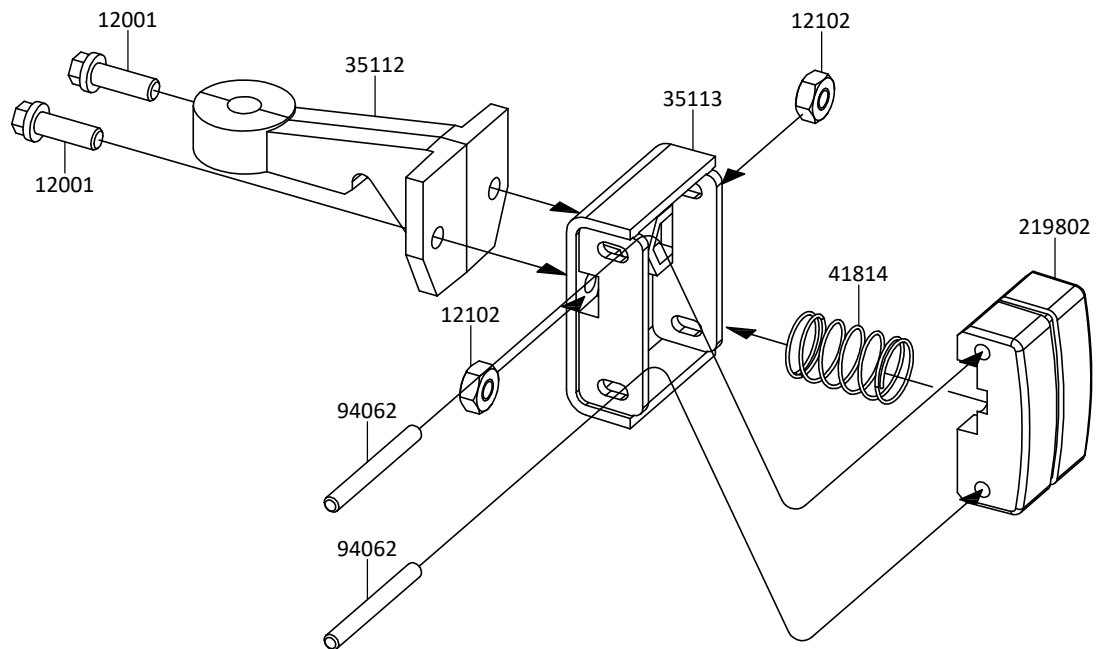
47

BAG/G-O-P-Q-2198

12001 
M2x6 X8

12102 
M2 X8

94062 
15
Ø1.5x15 X8



X4

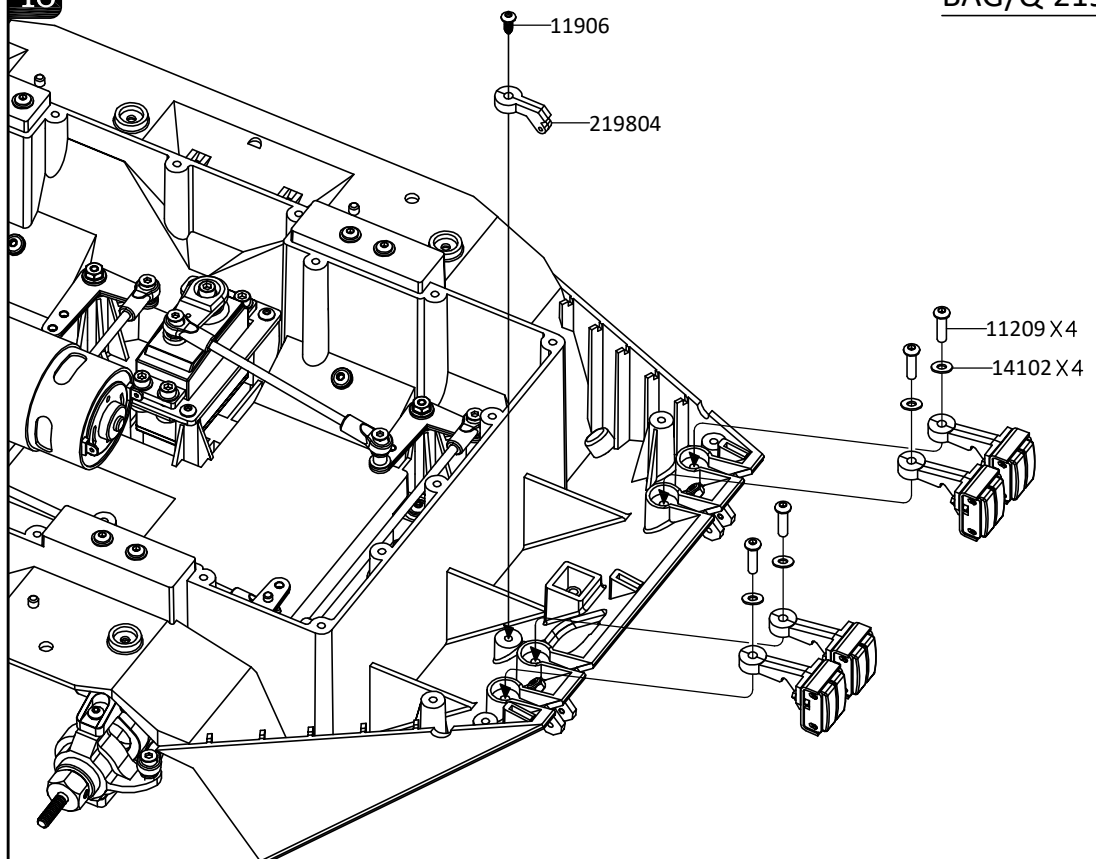
48

BAG/Q-2198

11906 
M3x8 X1

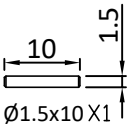
11209 
M3x14 X4

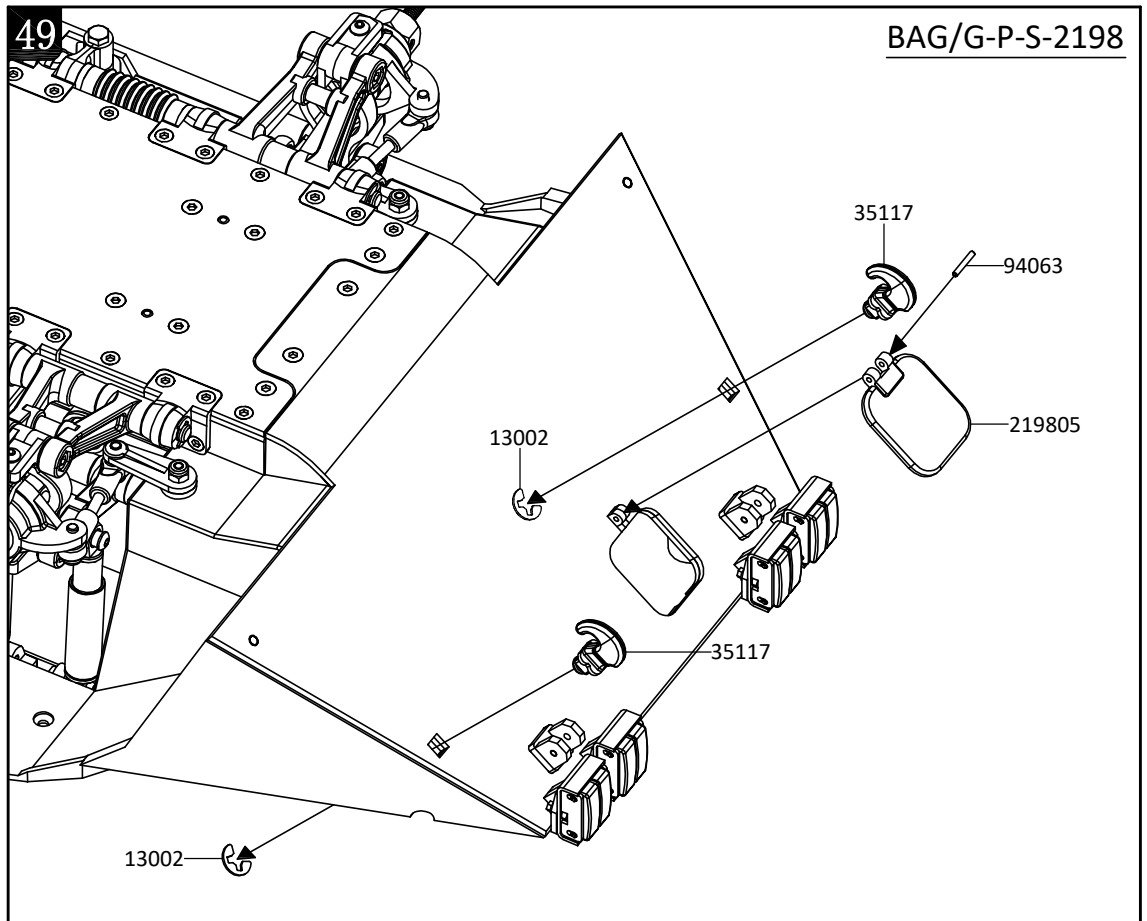
14102 
Ø3xØ7x0.5 X4



49

BAG/G-P-S-2198

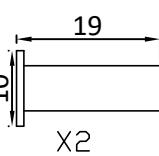
- 13002 
 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6 \times 2$
- 94063 
 $\varnothing 1.5 \times 10 \times 1$

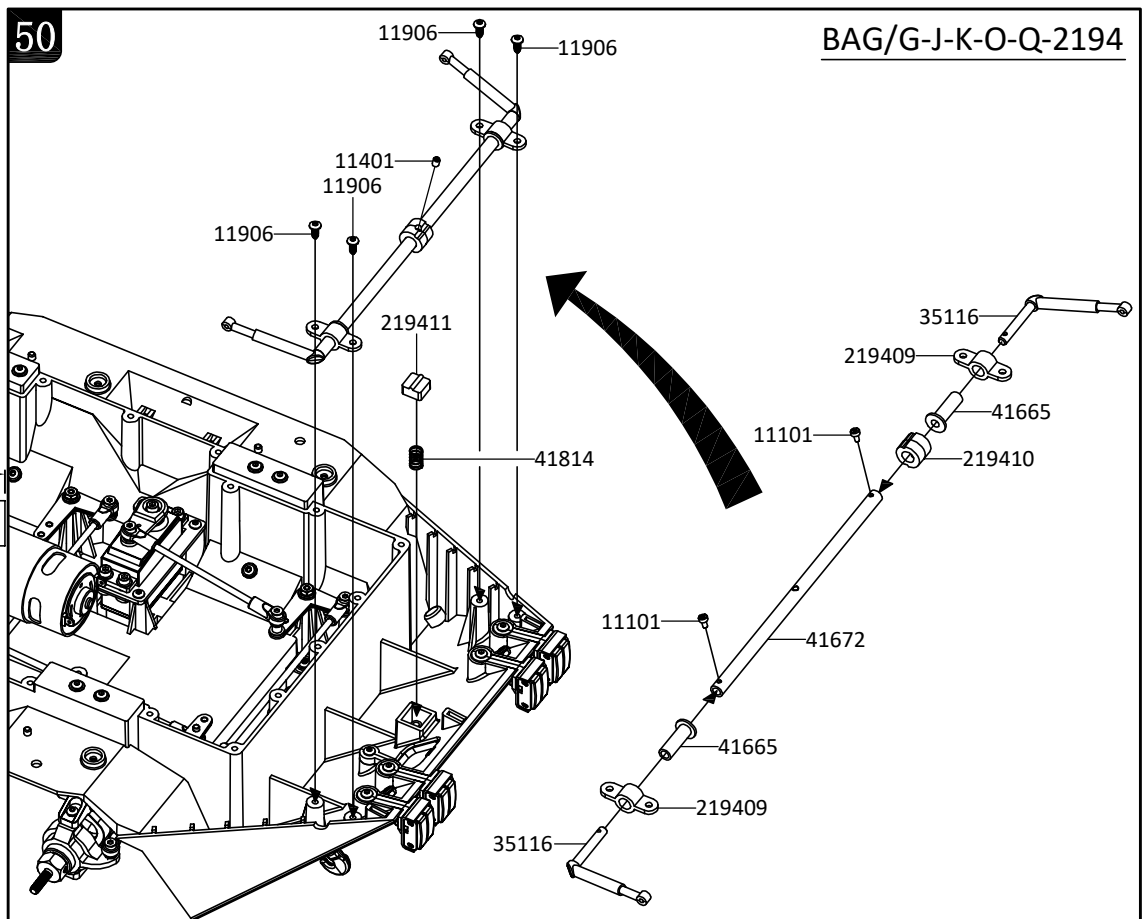


50

BAG/G-J-K-O-Q-2194

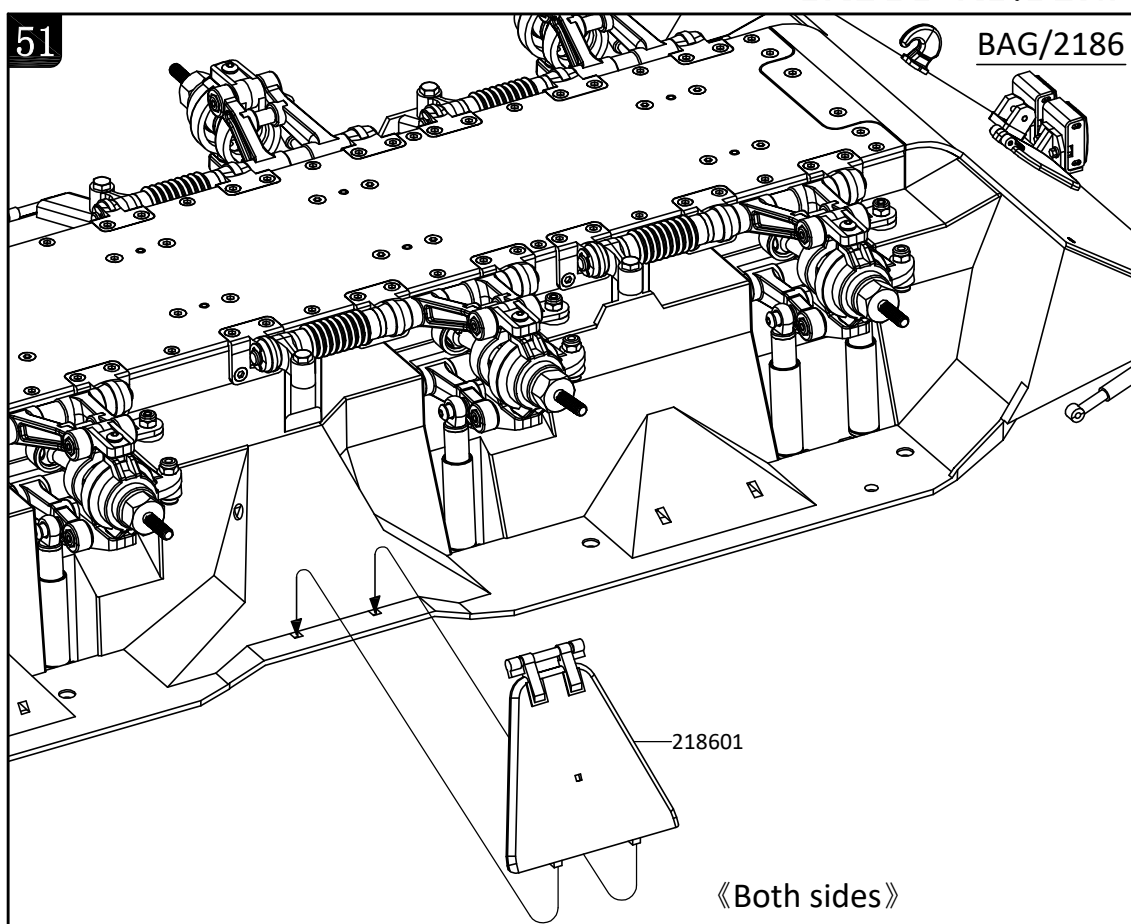
- 11101 
M2x4 X2
- 11906 
M3x8 X4
- 11401 
M3x4 X1

- 41665 
19
10
X2



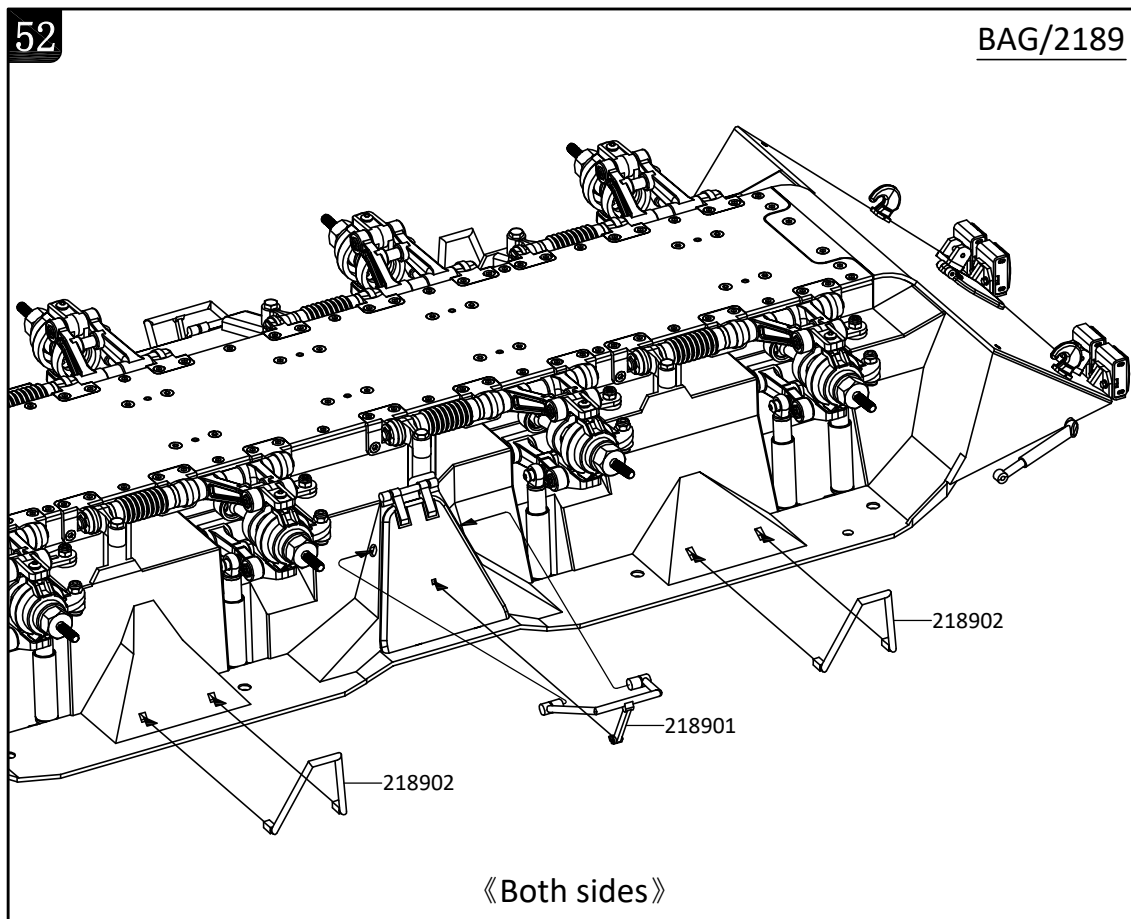
51

BAG/2186



52

BAG/2189

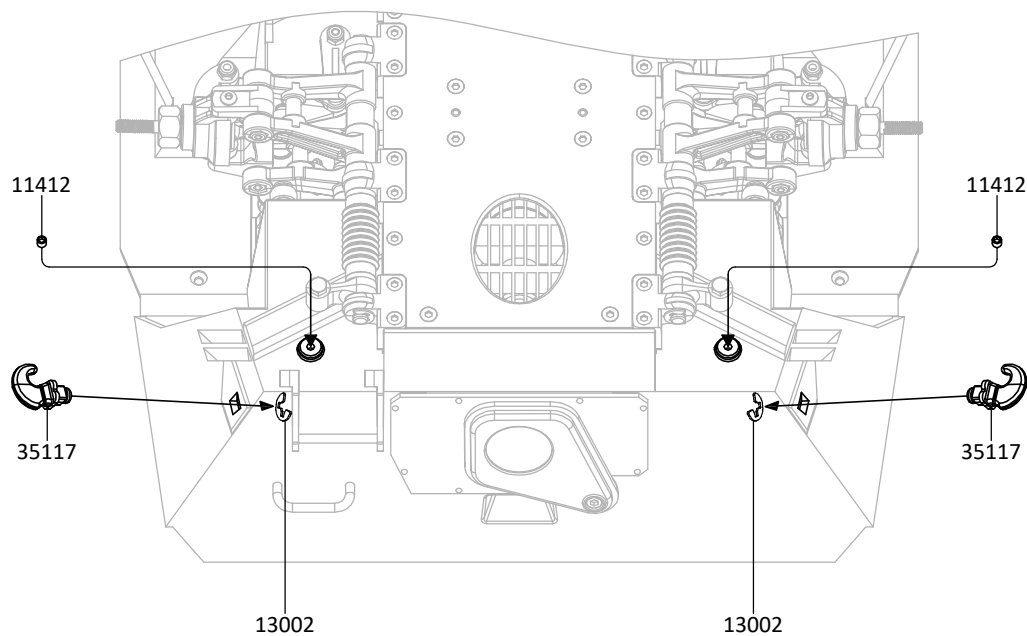


53

BAG/G-Q-S

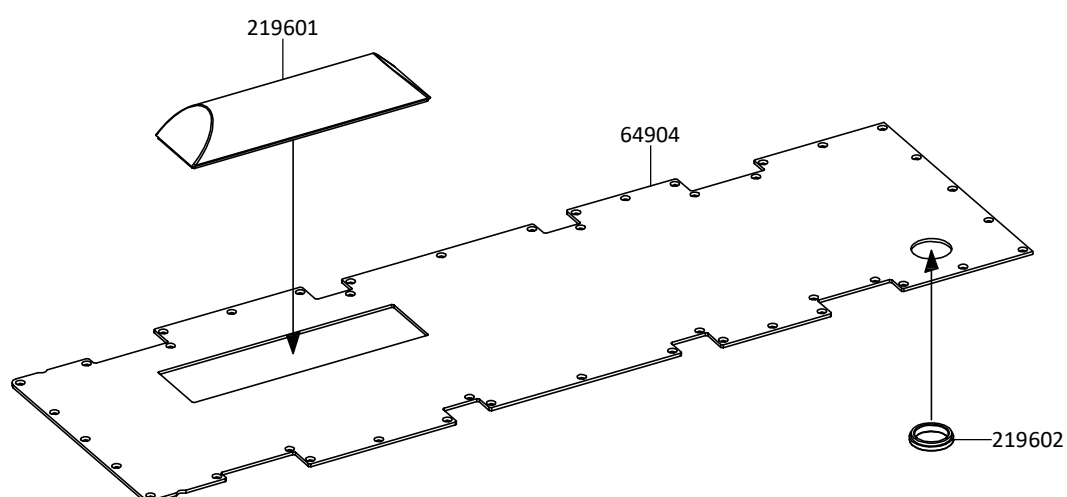
11412  
M3x3 X2

13002  
Ø3.8xØ9.2x0.6 X2



54

BAG/U-2196

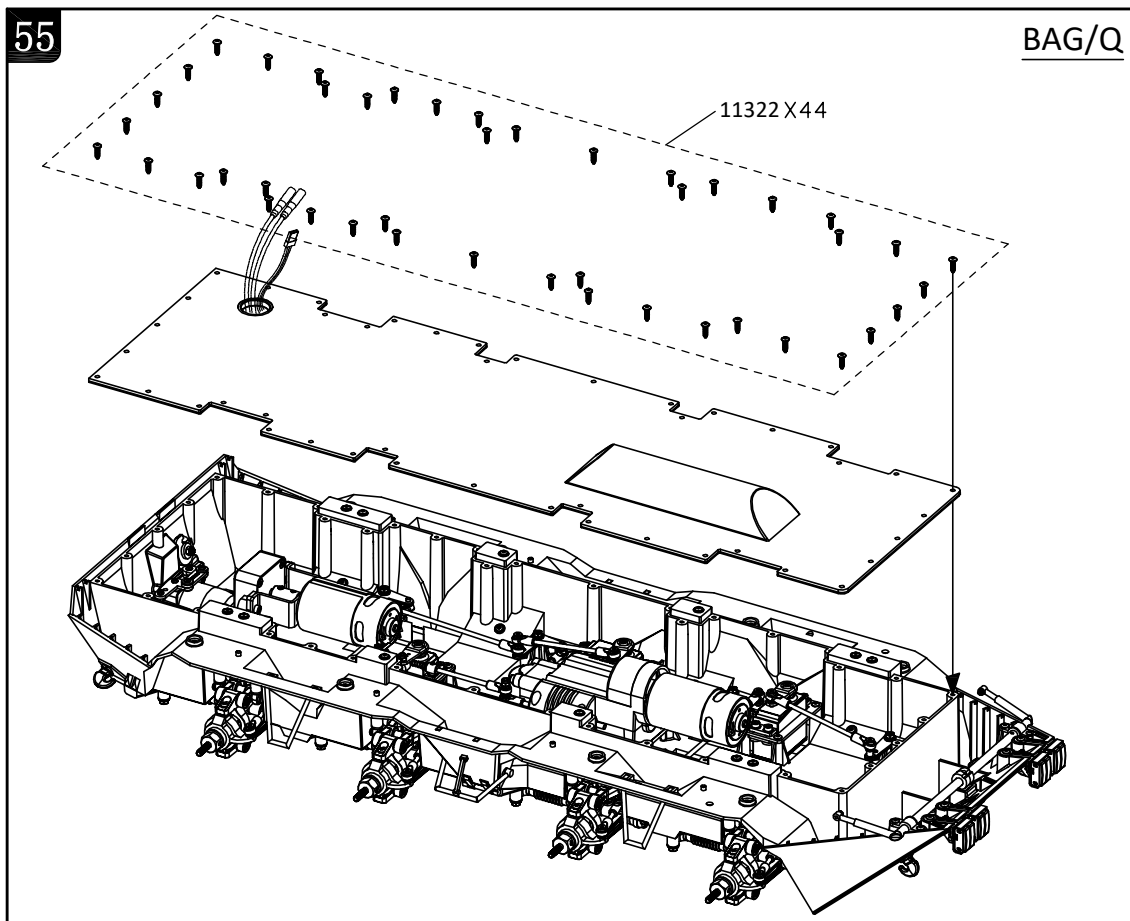


《Factory production completed》

55

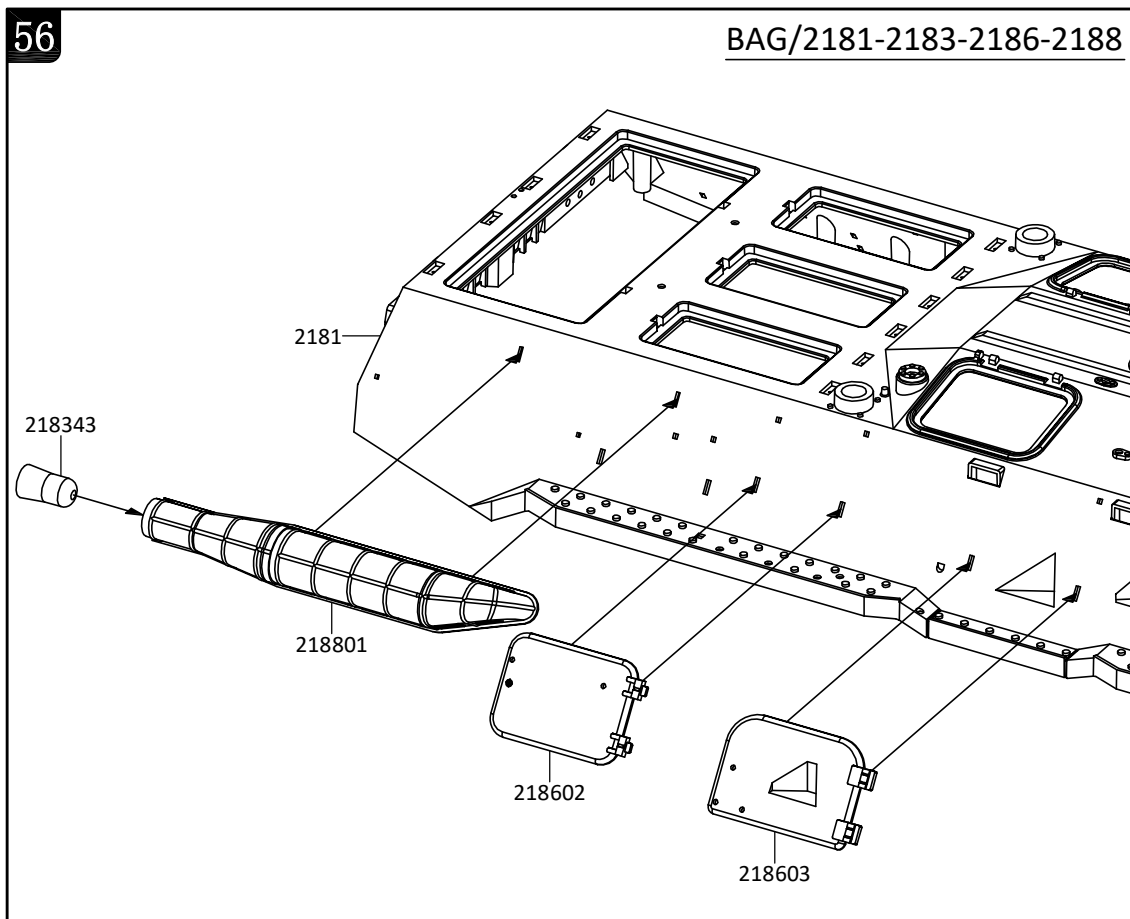
BAG/Q

11322 
M3x10 X44



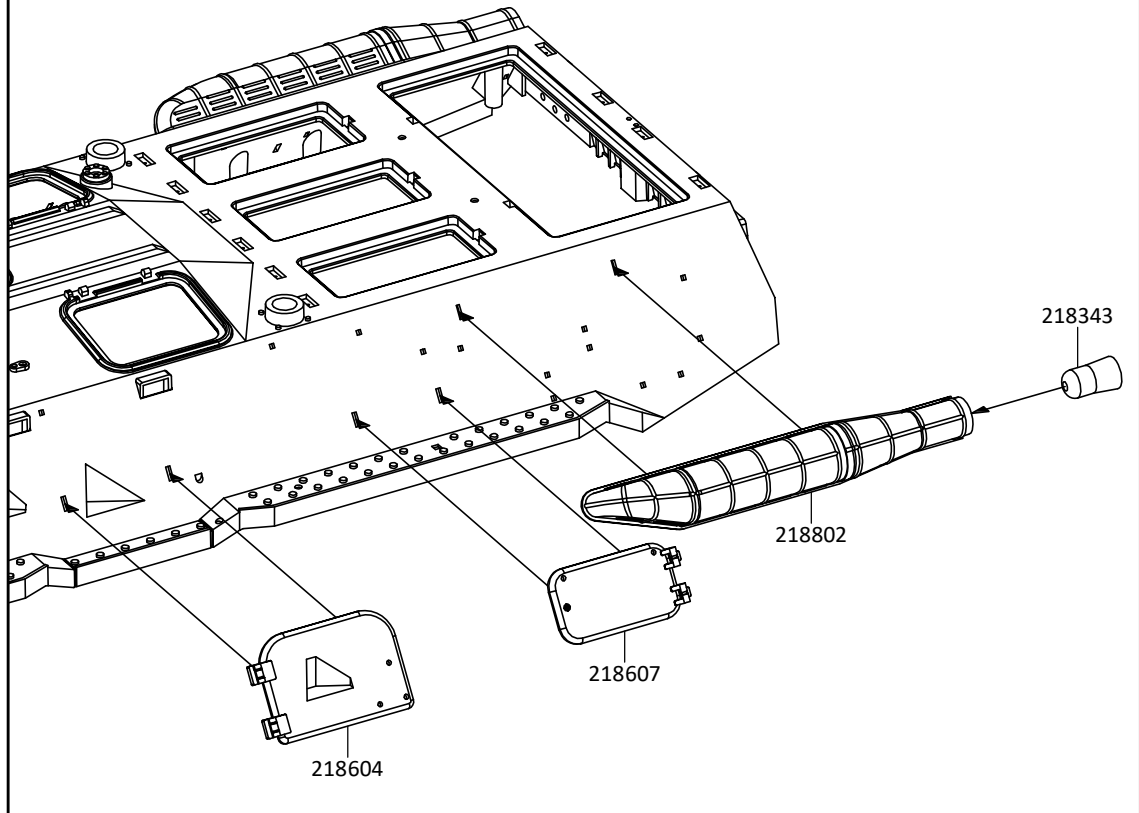
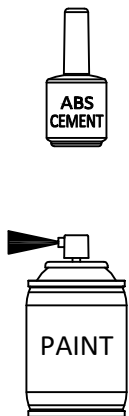
56

BAG/2181-2183-2186-2188



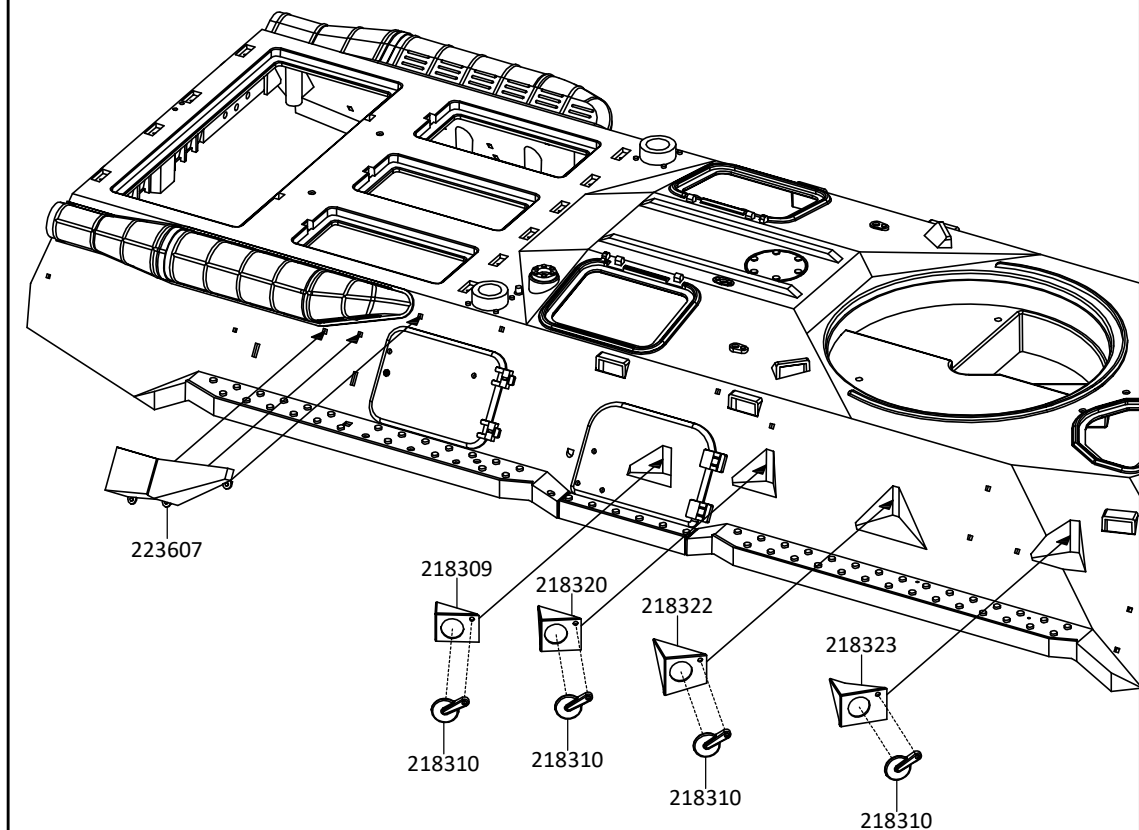
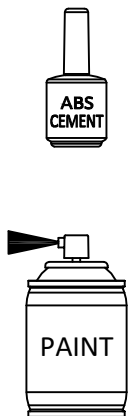
57

BAG/2183-2186-2188



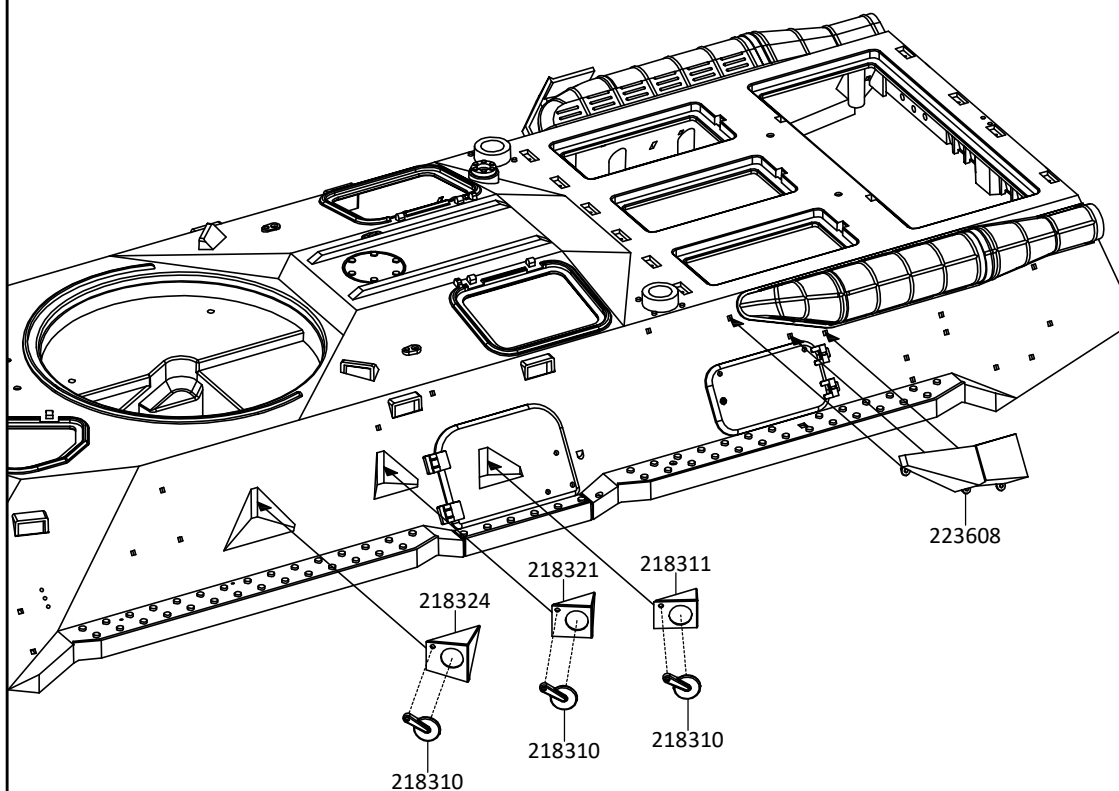
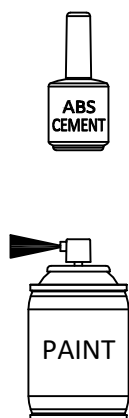
58

BAG/2183-2236



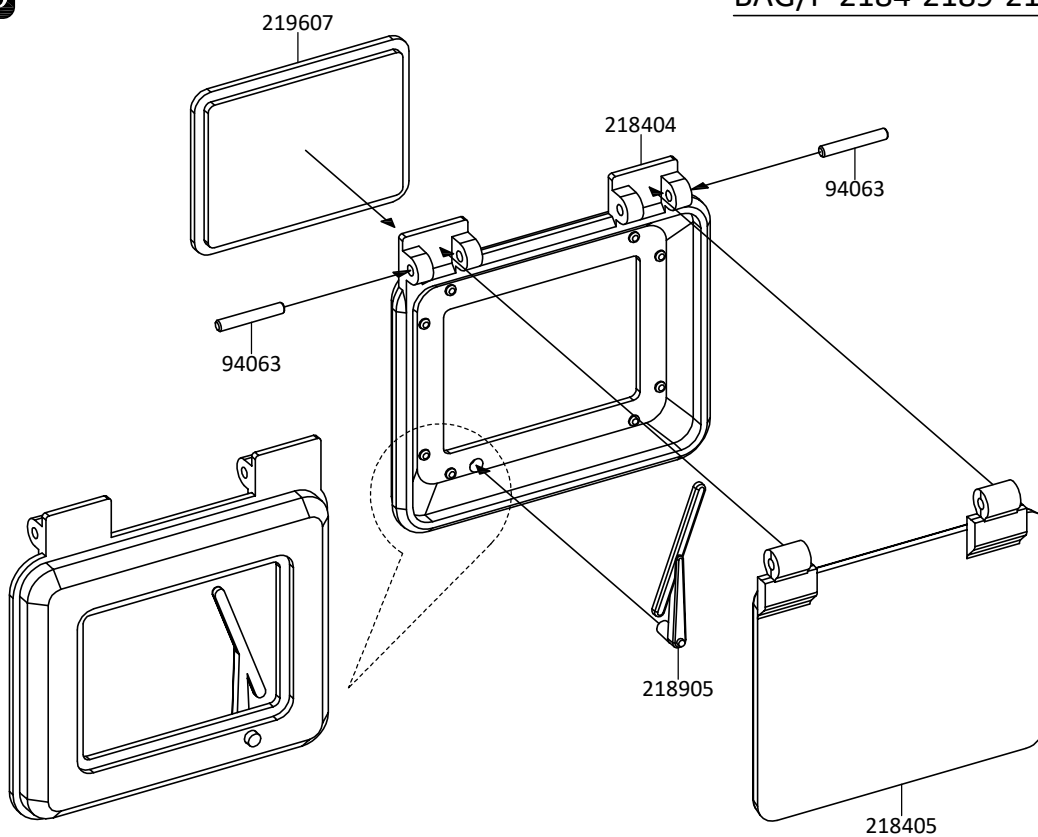
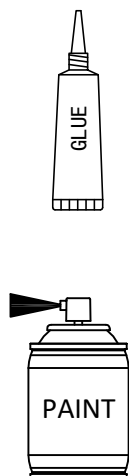
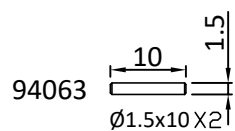
59

BAG/2183-2236



60

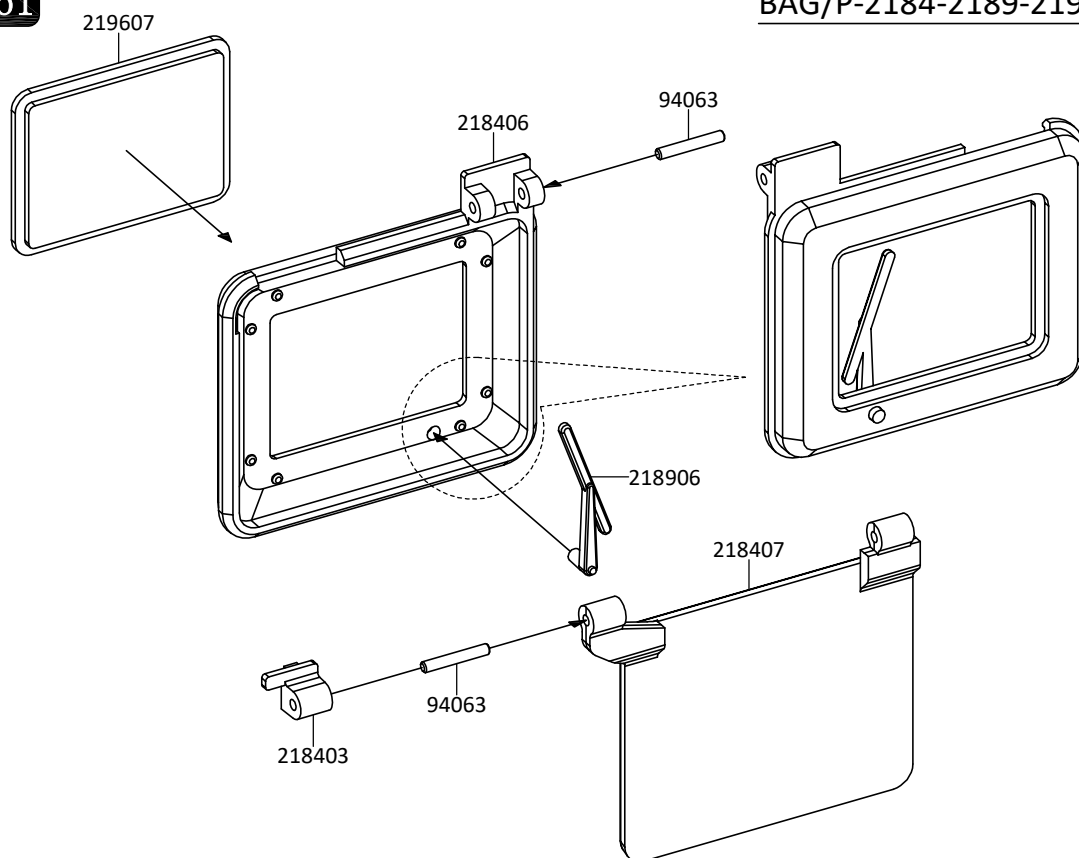
BAG/P-2184-2189-2196



61

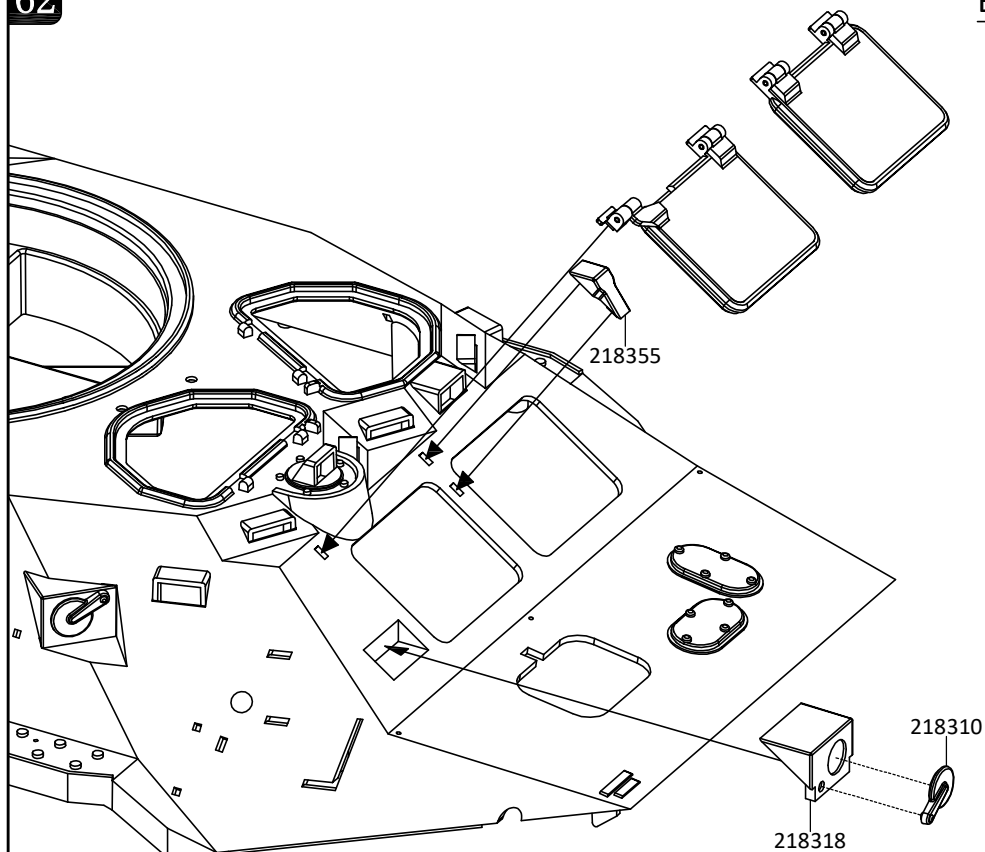
BAG/P-2184-2189-2196

94063 $\frac{10}{\text{Ø1.5x10 X2}}$ 1.5



62

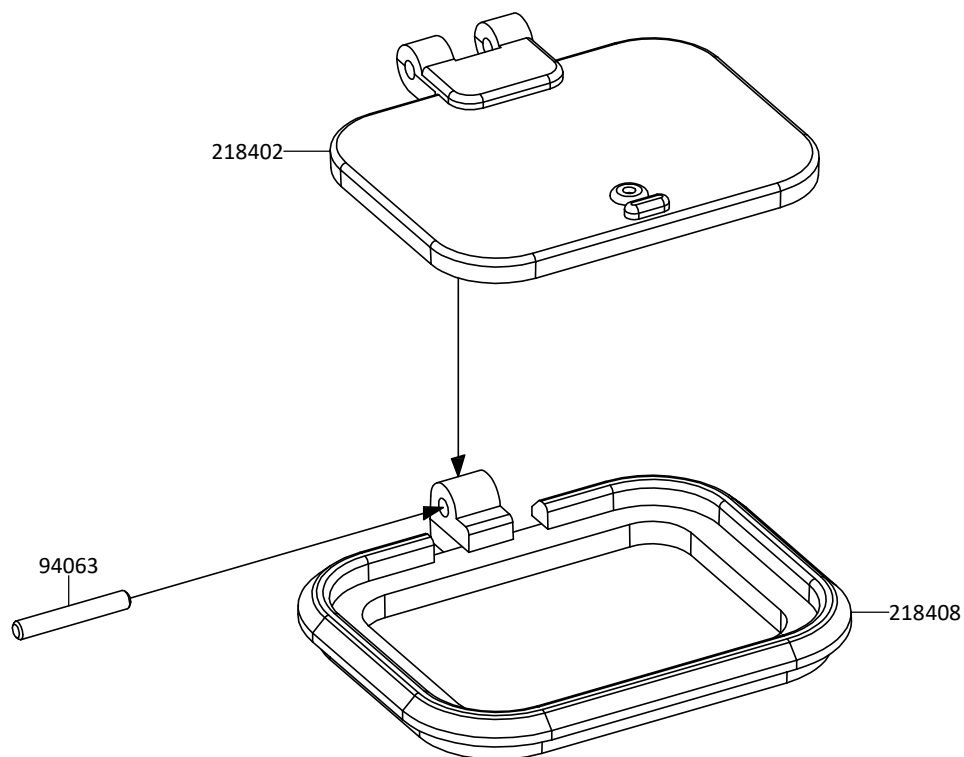
BAG/2183



63

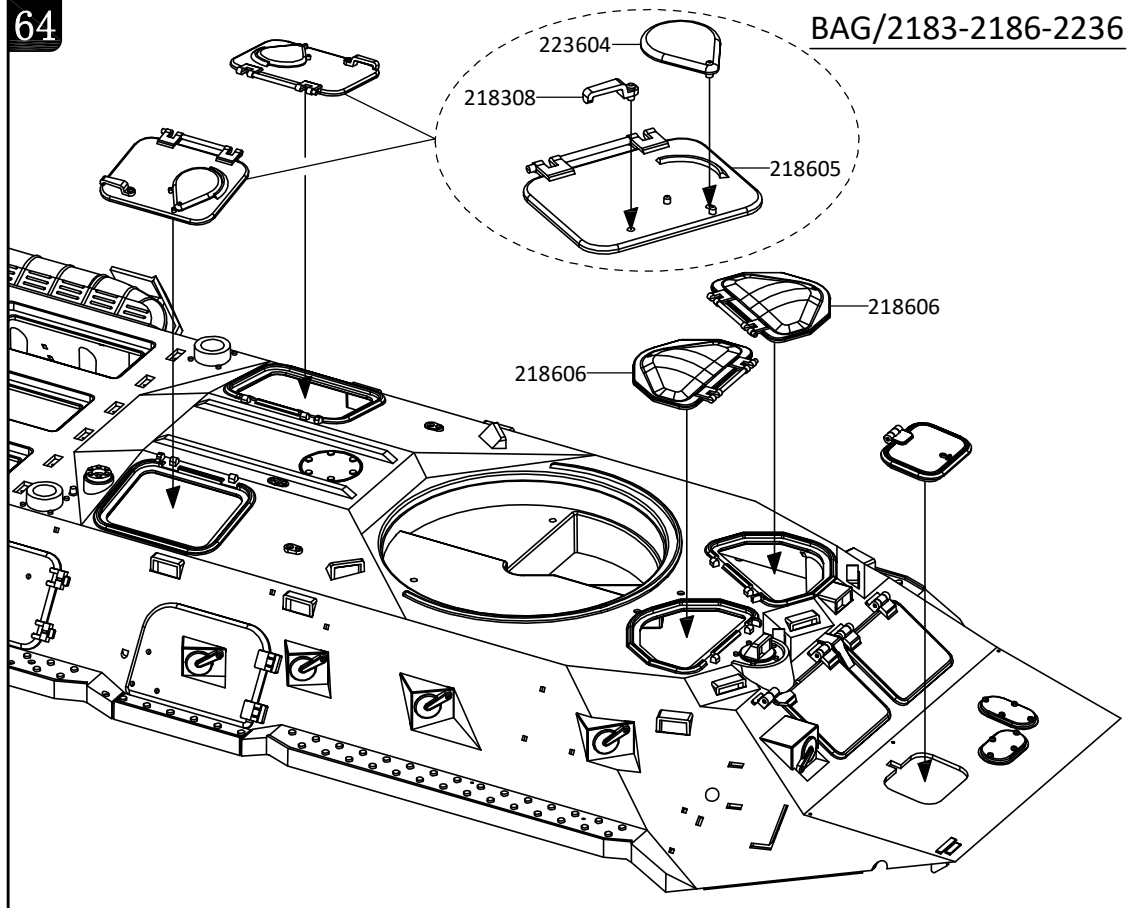
BAG/P-2184

94063 $\overbrace{\hspace{1cm}}^{10}$ $\overbrace{\hspace{0.5cm}}^{1.5}$
 $\varnothing 1.5 \times 10 \times 1$



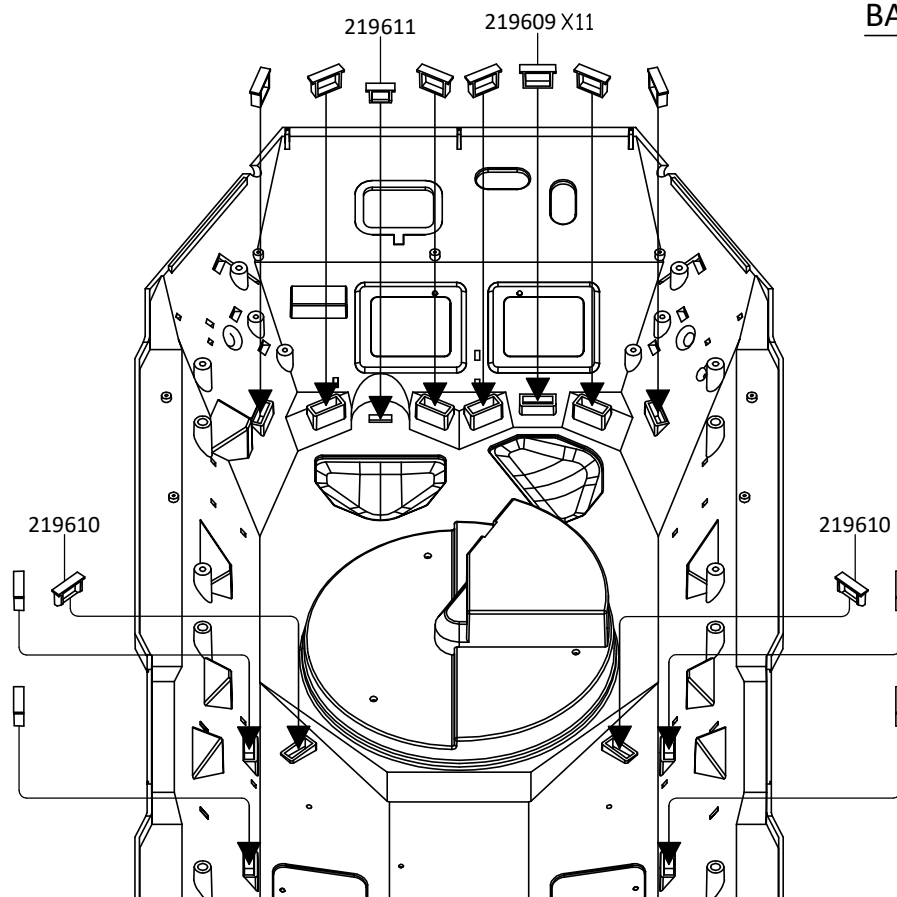
64

BAG/2183-2186-2236



65

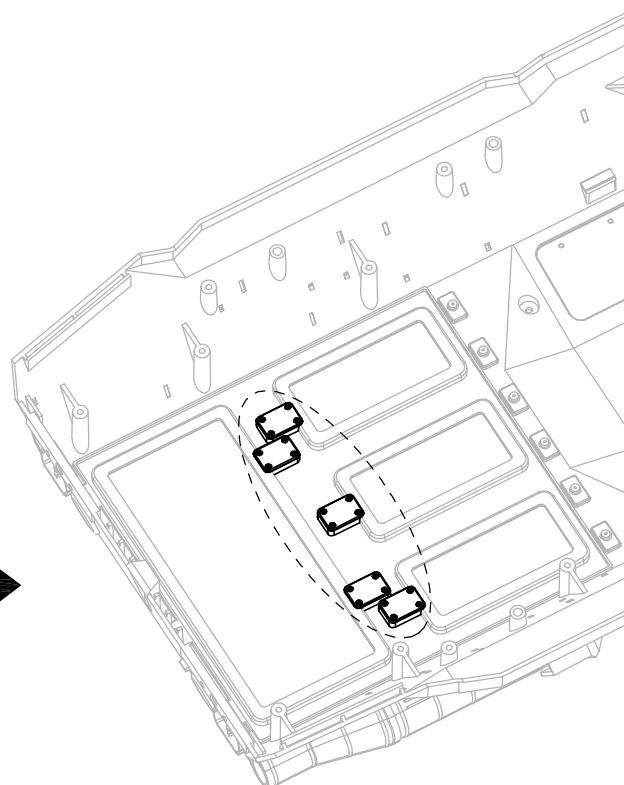
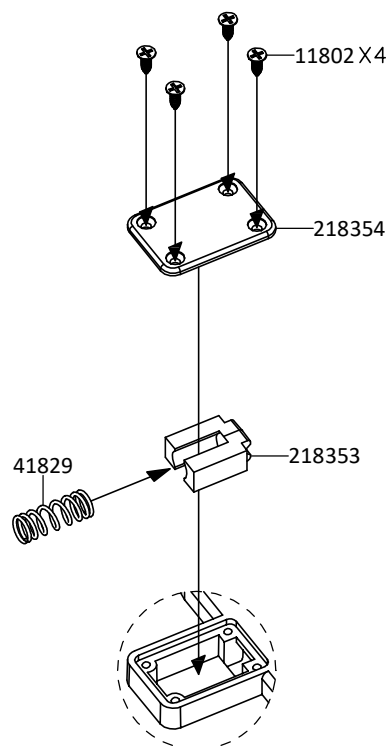
BAG/2196



66

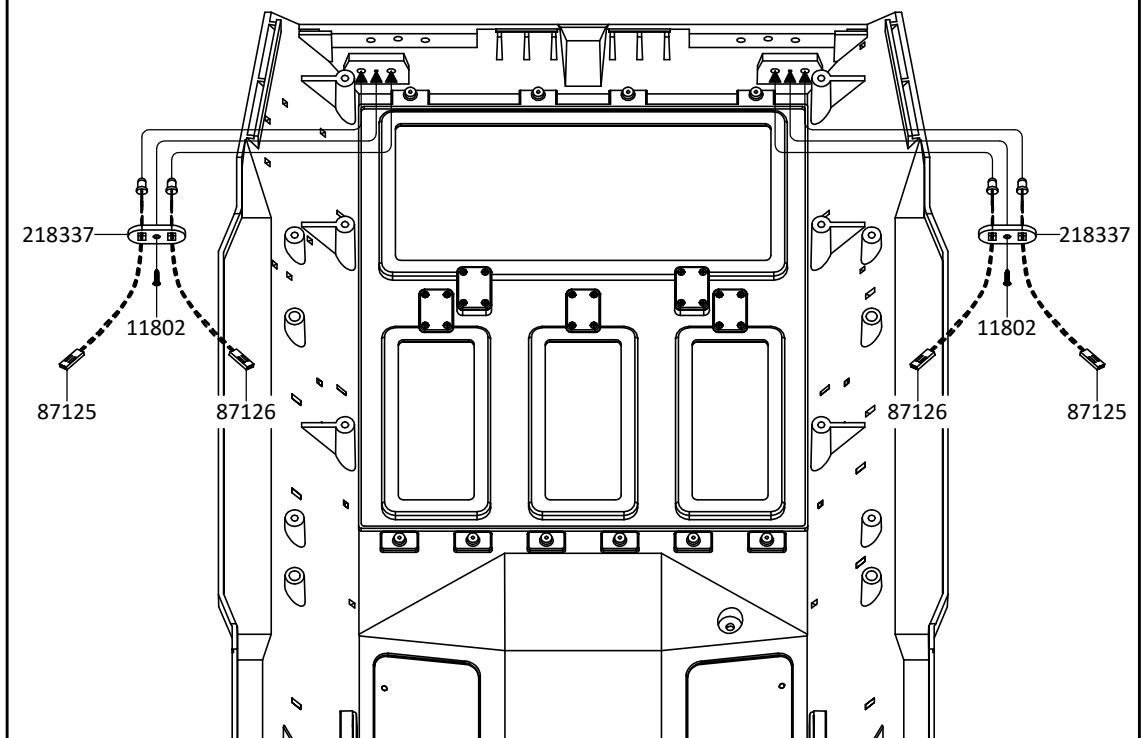
BAG/O-Q-2183

11802 
ST1.4x4 X20

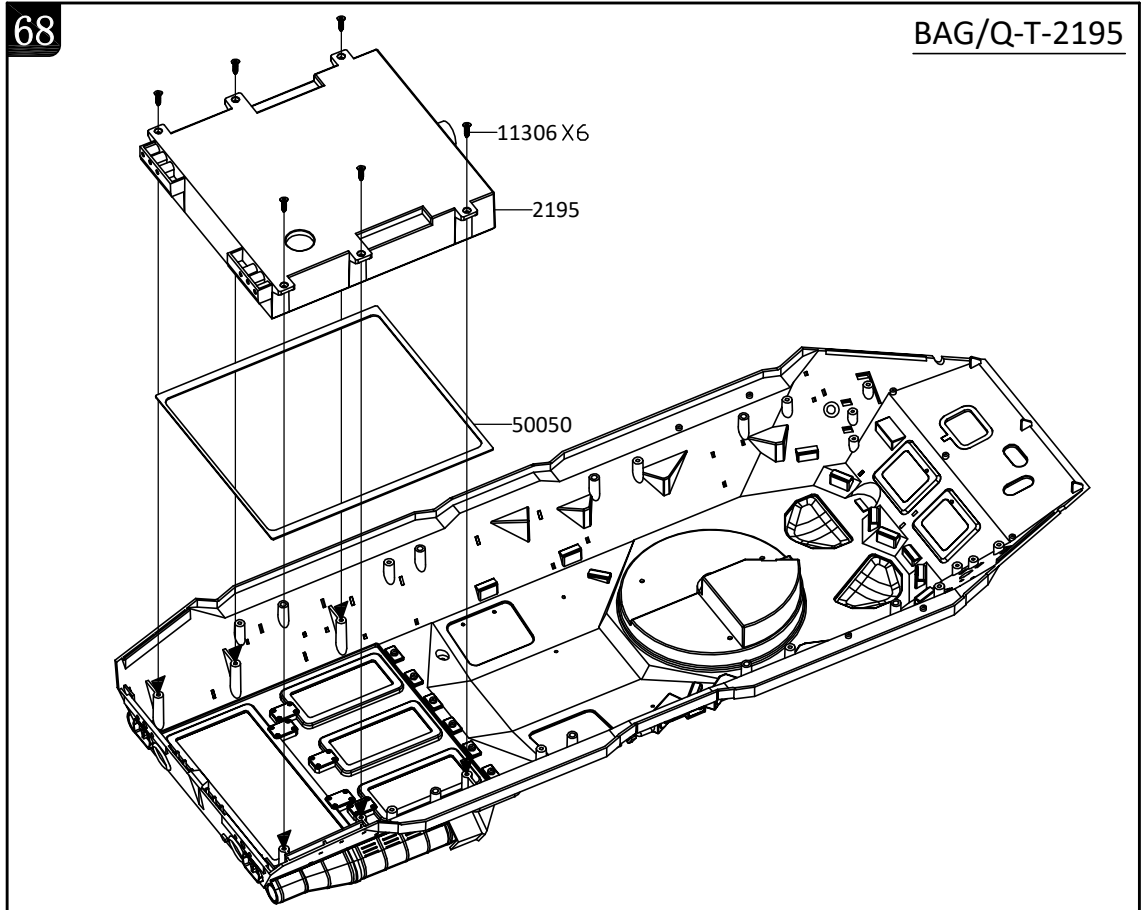


67**BAG/Q-V-2183**11802 

ST1.4x4 X2

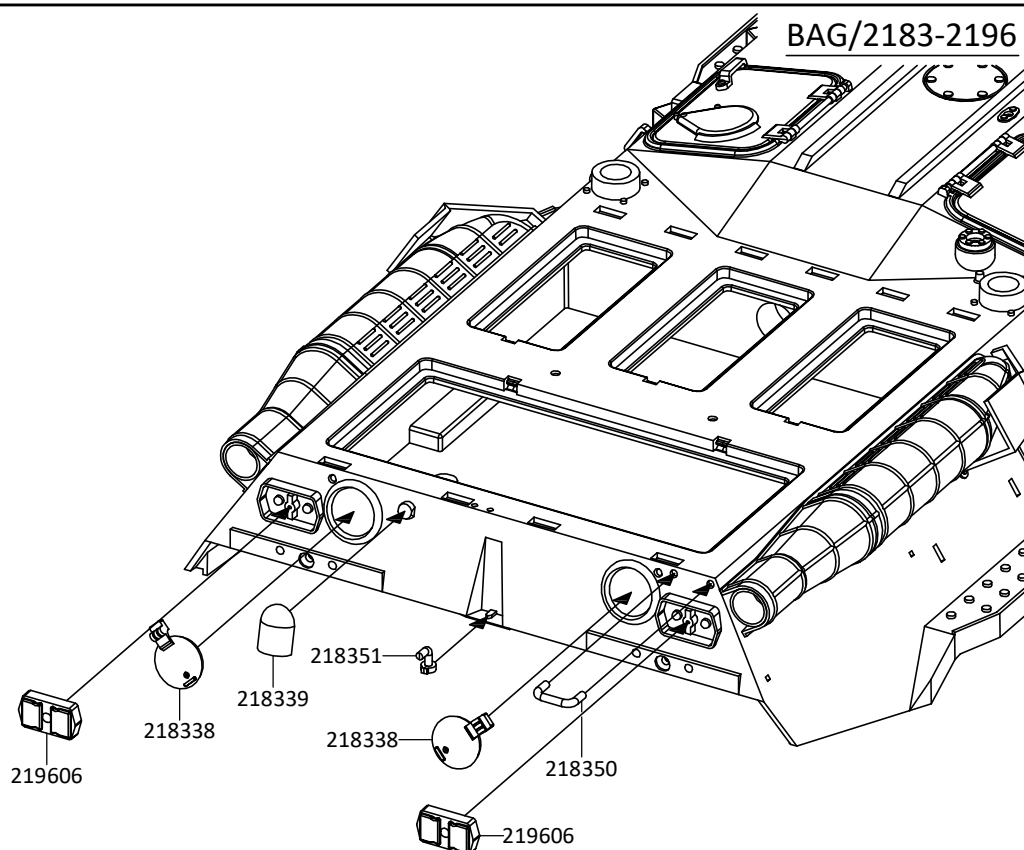
**68****BAG/Q-T-2195**11322 

M3x10 X6



69

BAG/2183-2196

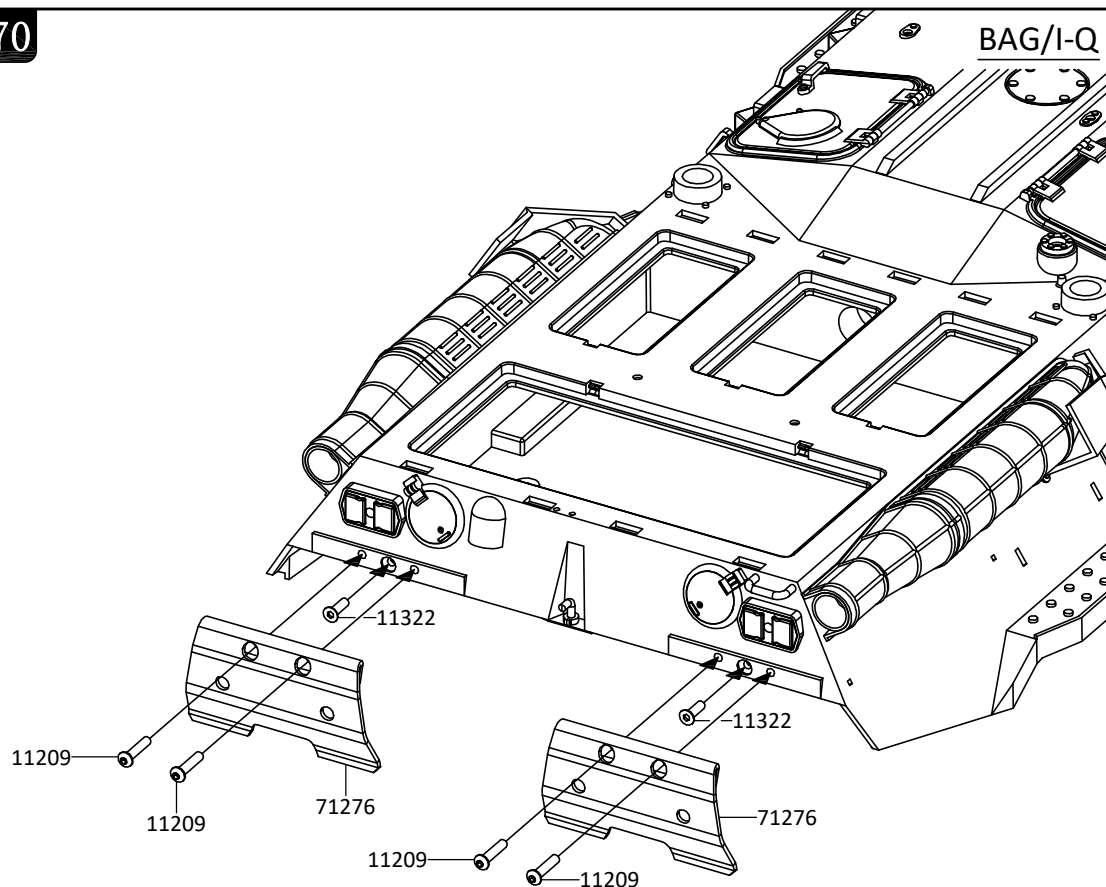


70

BAG/I-Q

11322 
M3x10 X2

11209 
M3x14 X4

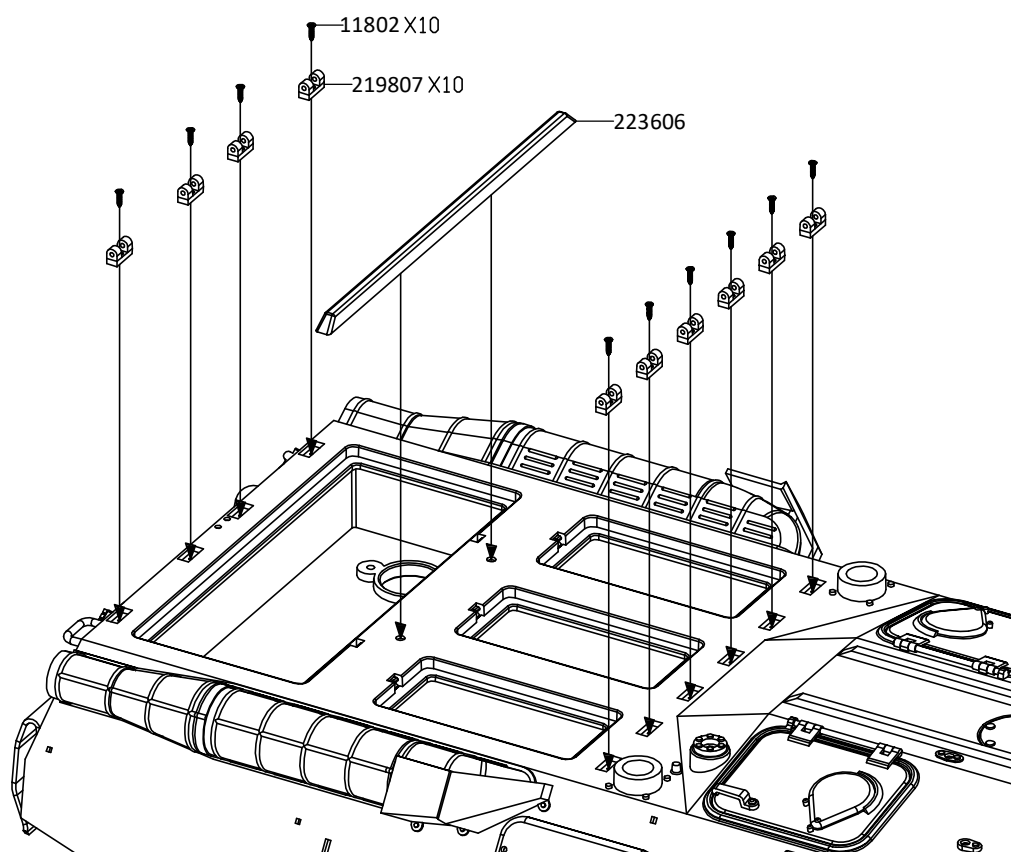


71

BAG/Q-2198-2236

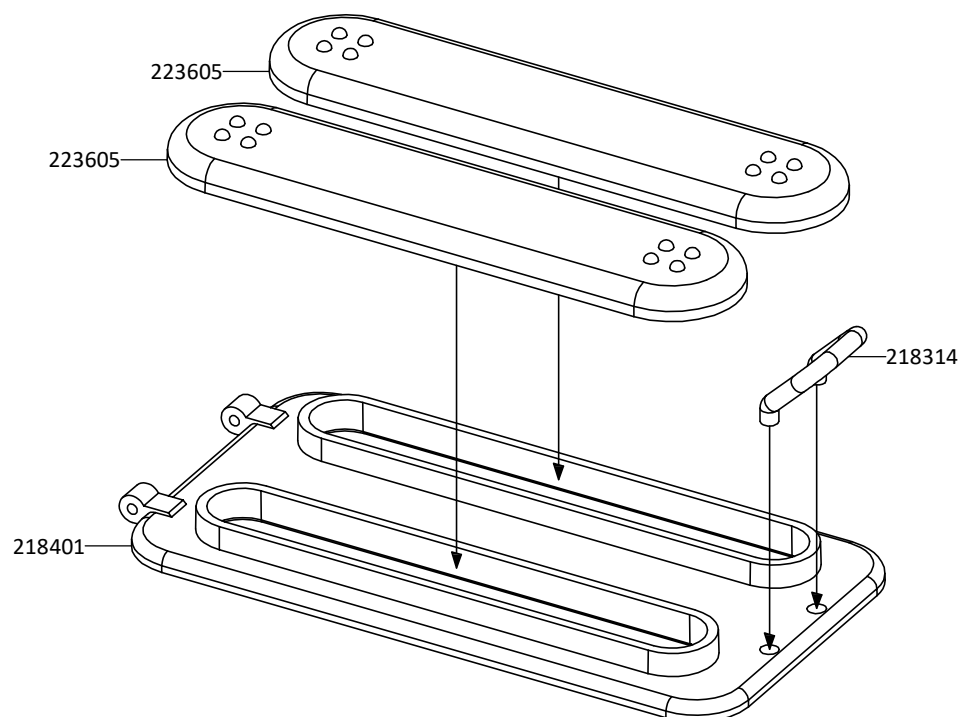
11802 

ST1.4x4 X10



72

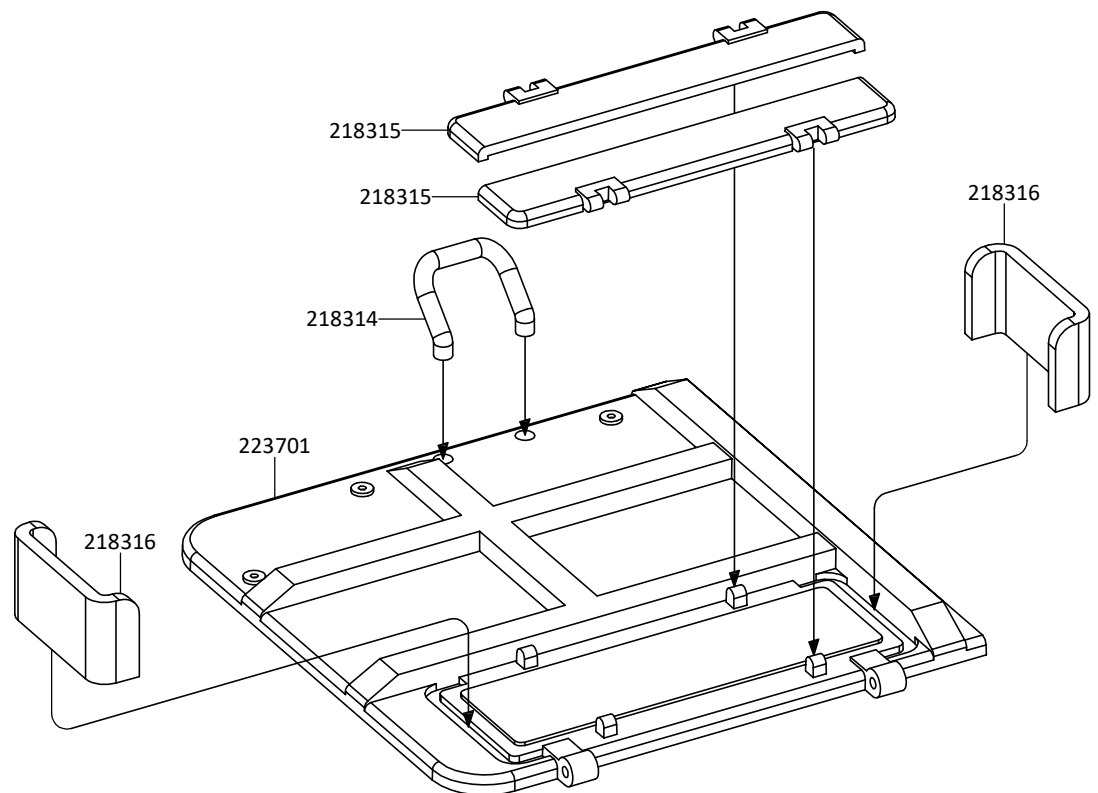
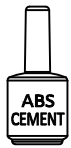
BAG/2183-2184-2236



X3

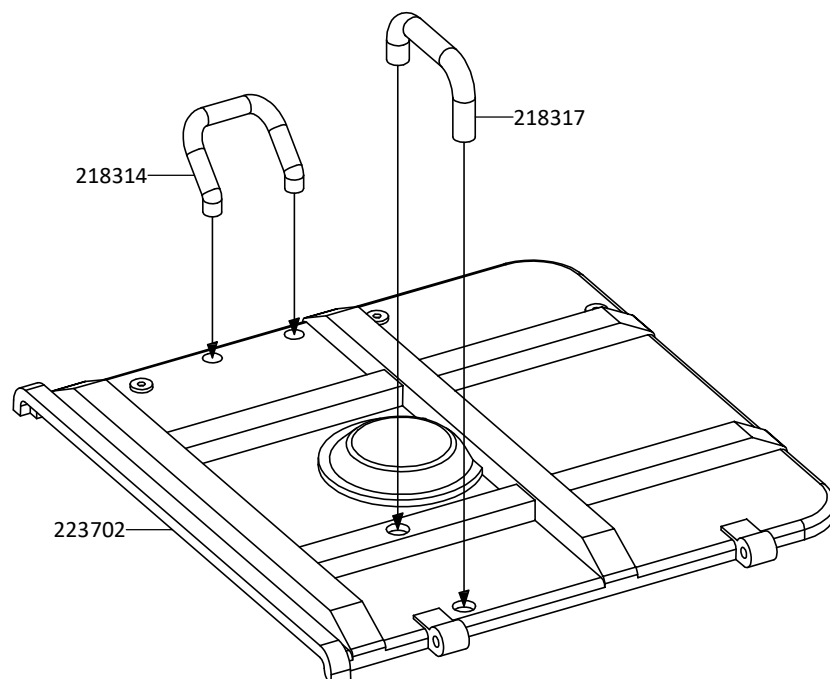
73

BAG/2183-2237



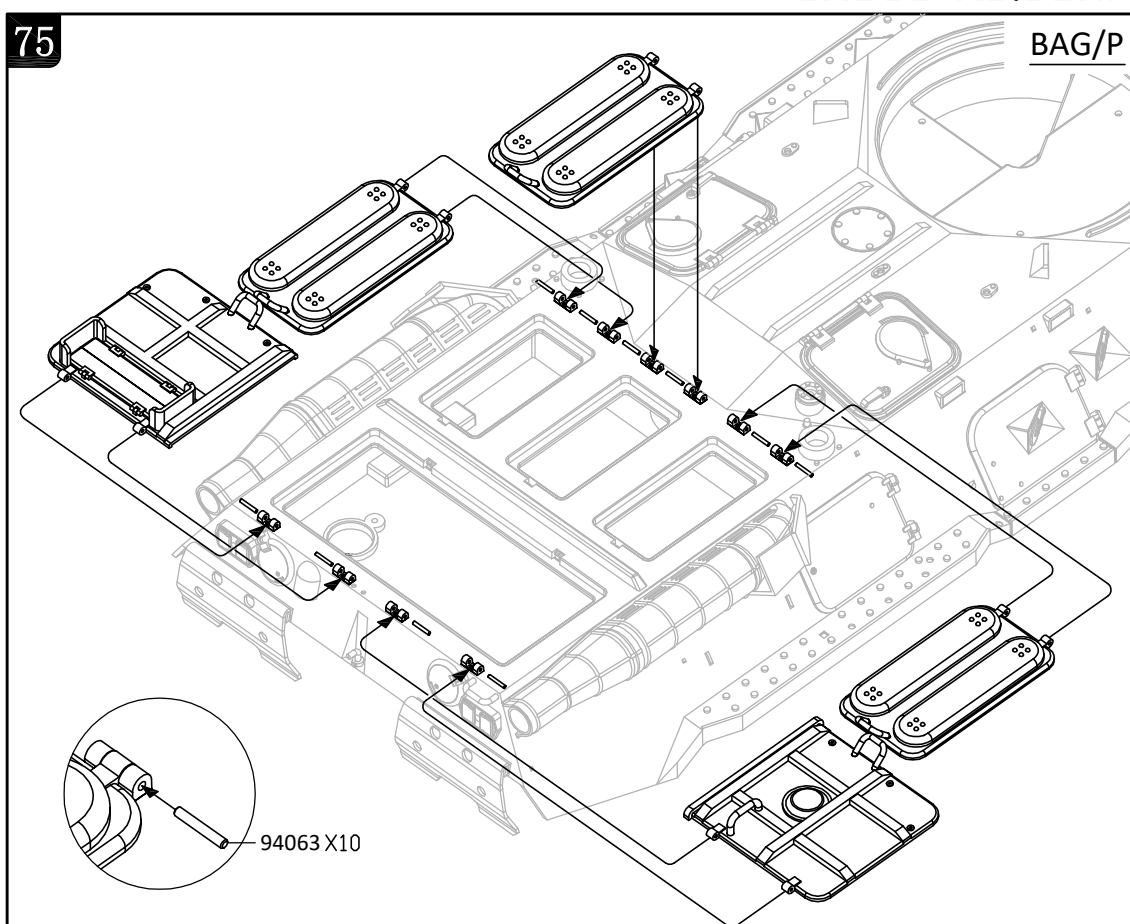
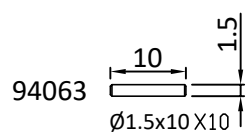
74

BAG/2183-2237



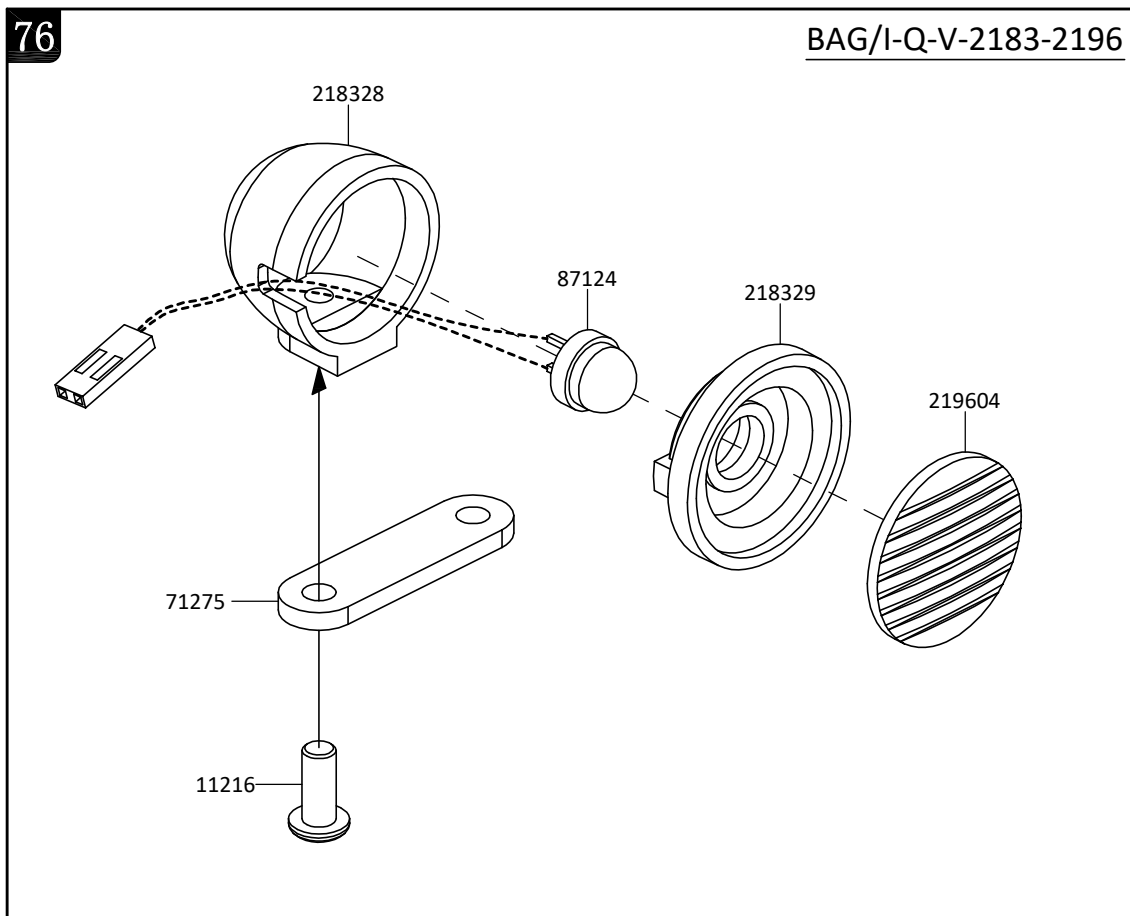
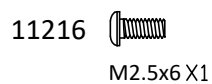
75

BAG/P



76

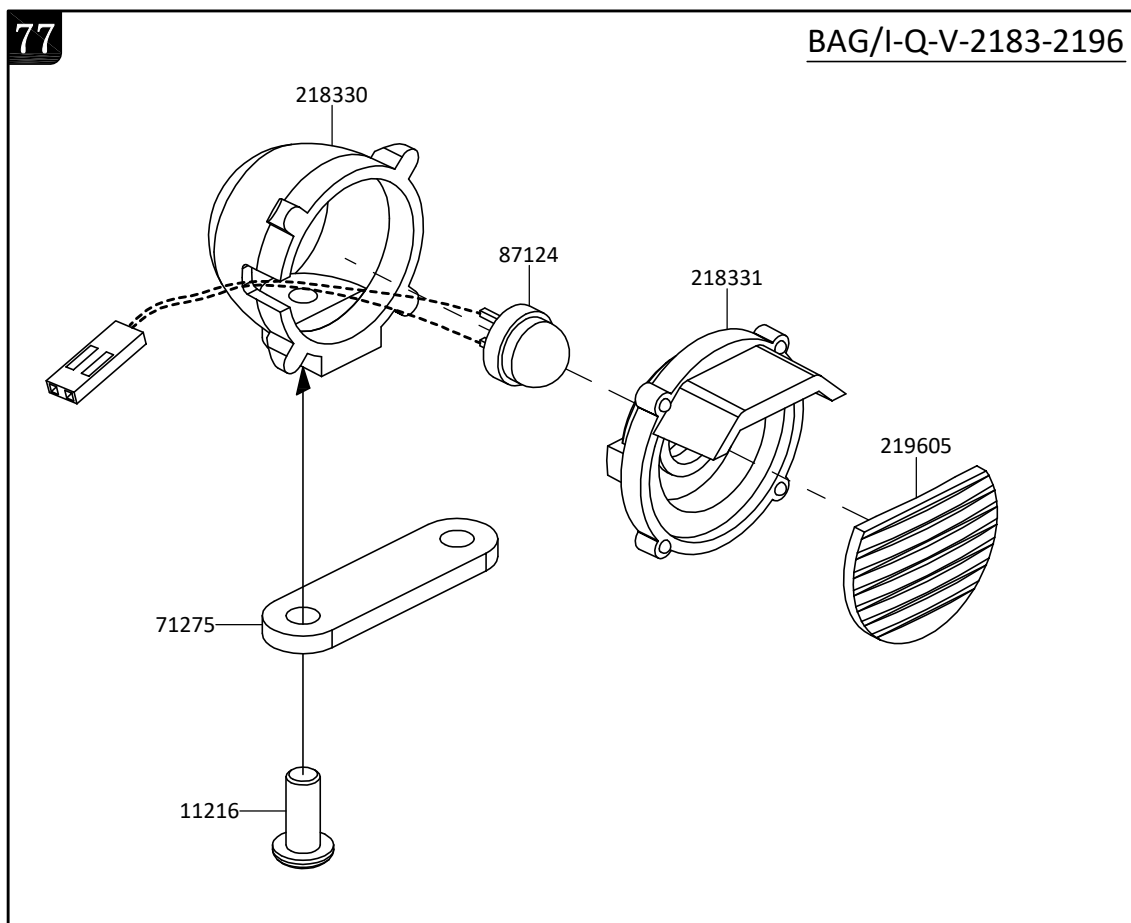
BAG/I-Q-V-2183-2196



77

BAG/I-Q-V-2183-2196

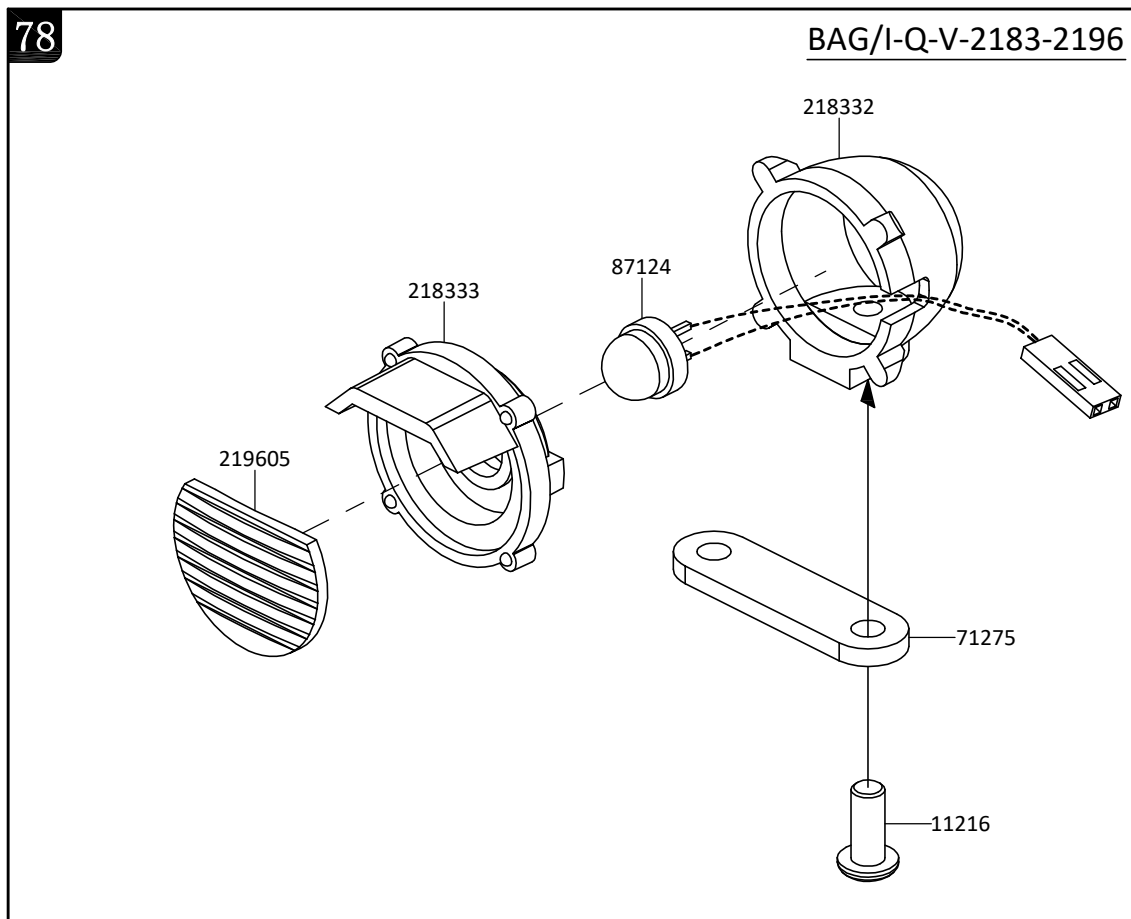
11216 
M2.5x6 X1



78

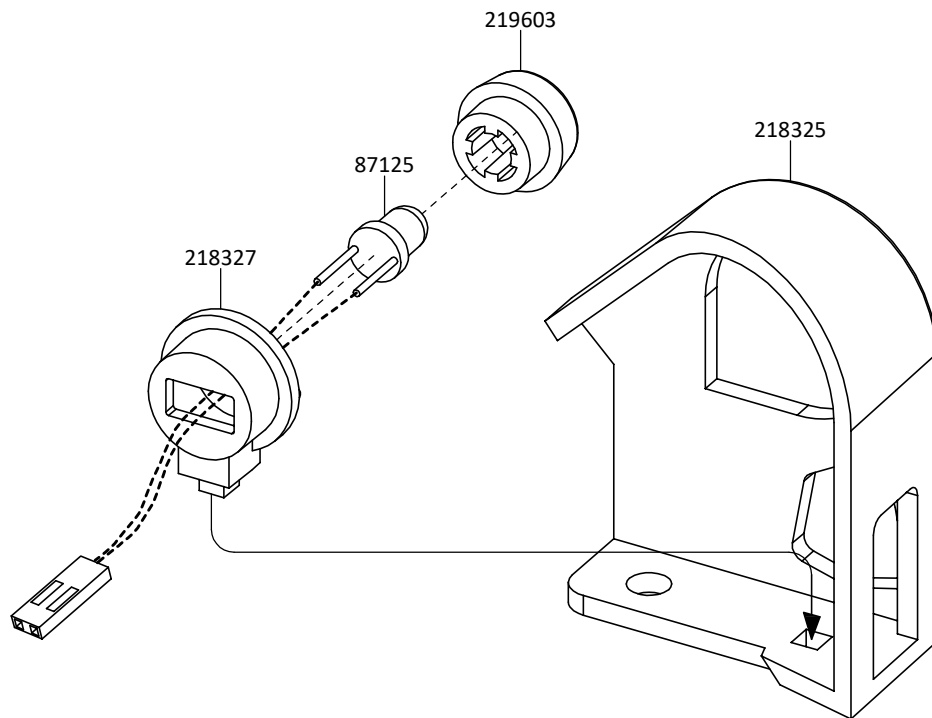
BAG/I-Q-V-2183-2196

11216 
M2.5x6 X1



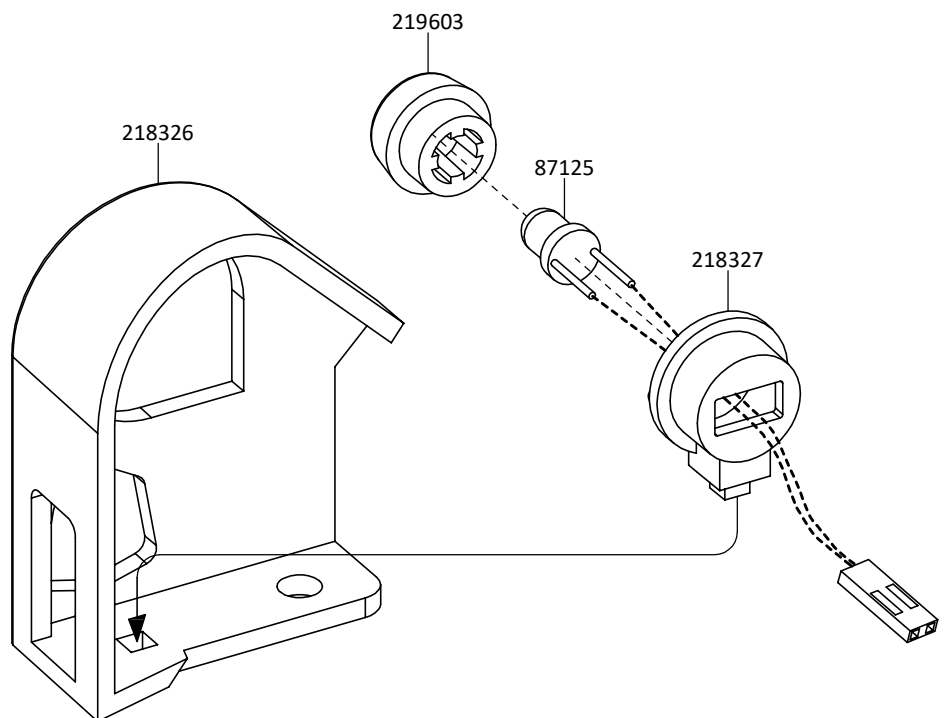
79

BAG/I-V-2183-2196



80

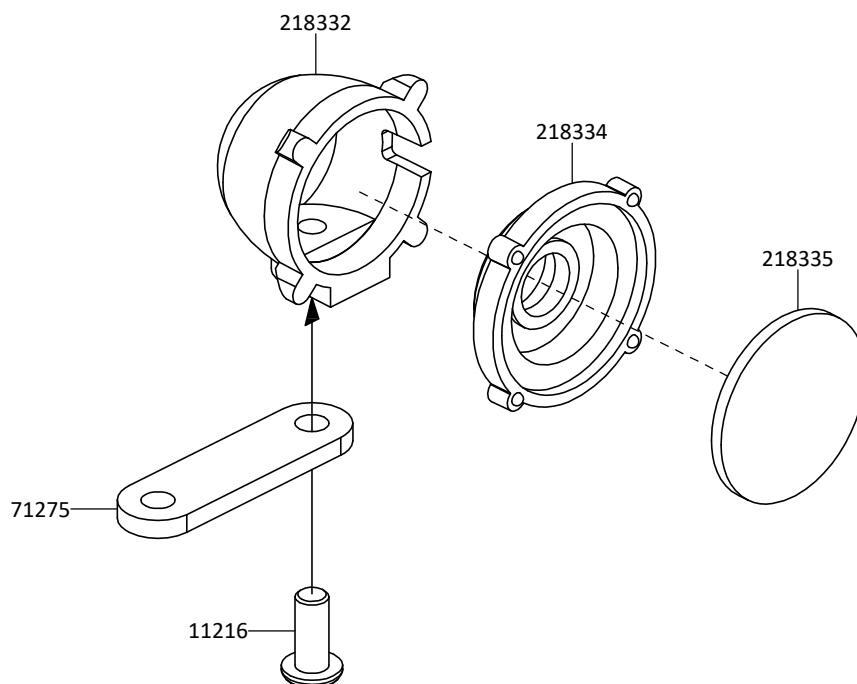
BAG/I-V-2183-2196



81

BAG/I-Q-2183

11216 
M2.5x6 X1

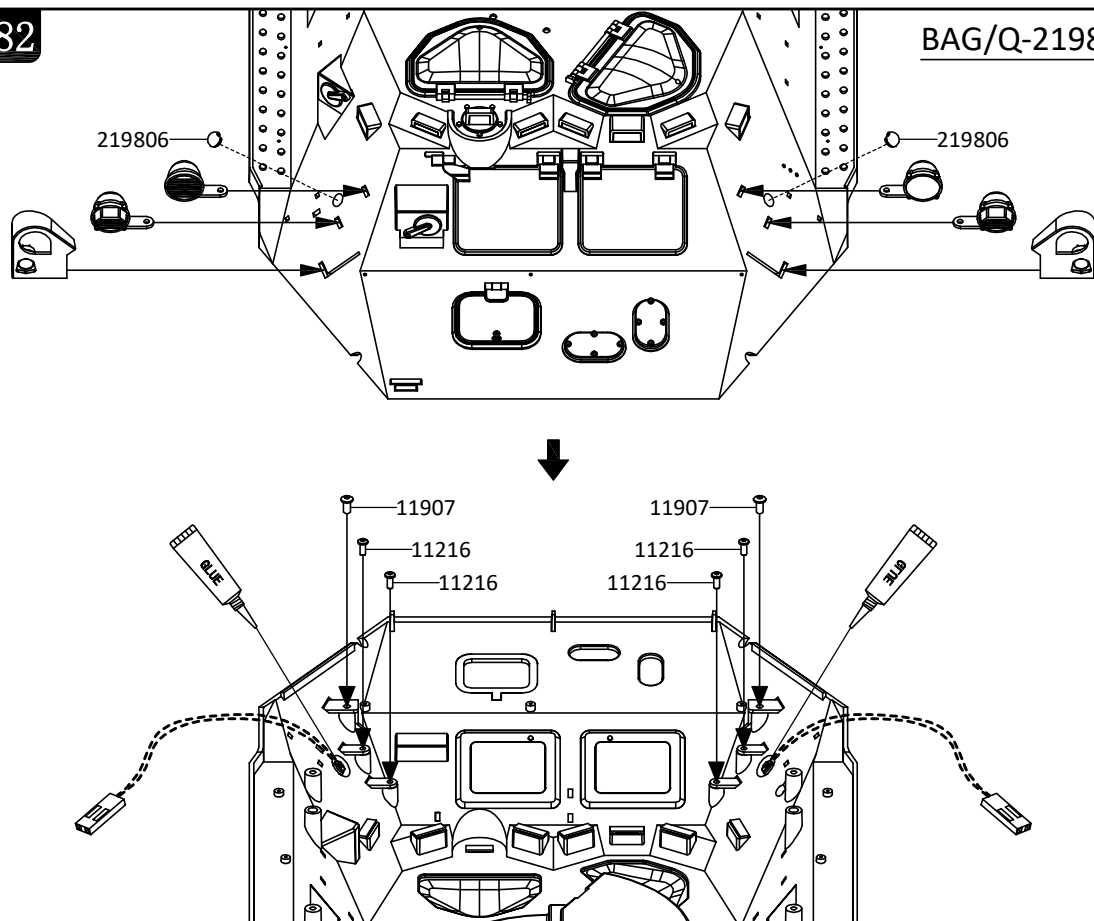


82

BAG/Q-2198

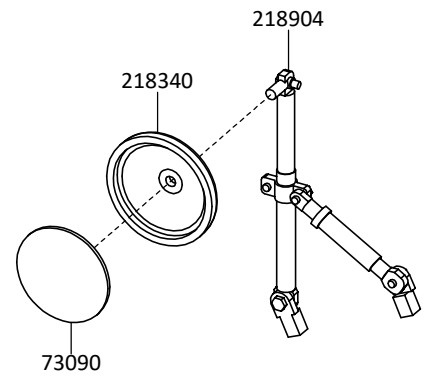
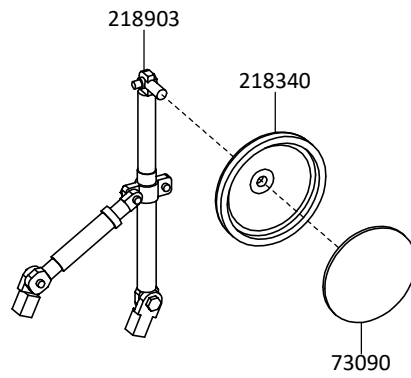
11216 
M2.5x6 X4

11907 
M3x6 X2



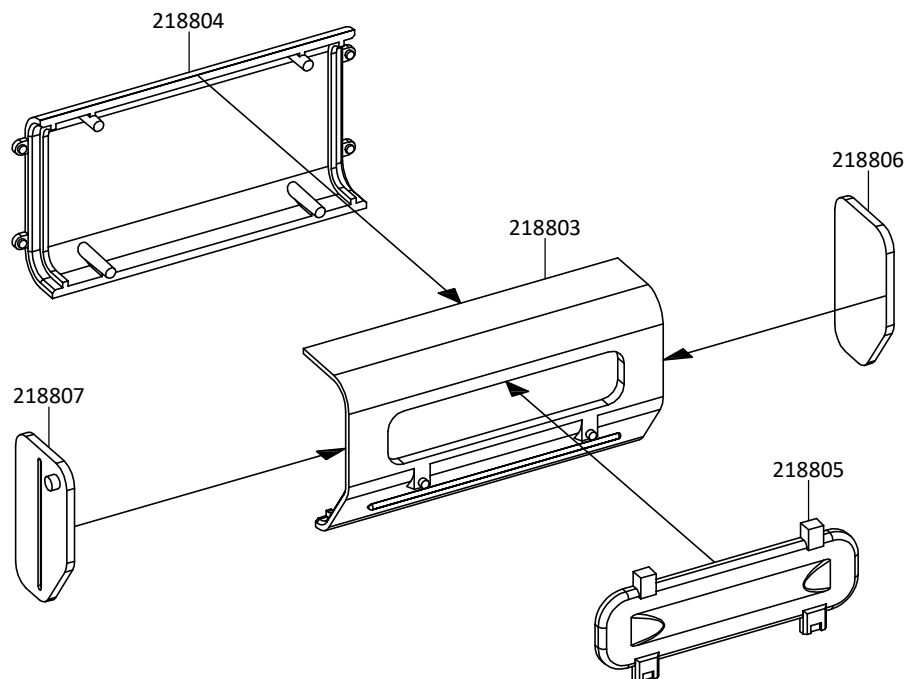
83

BAG/I-2183-2189



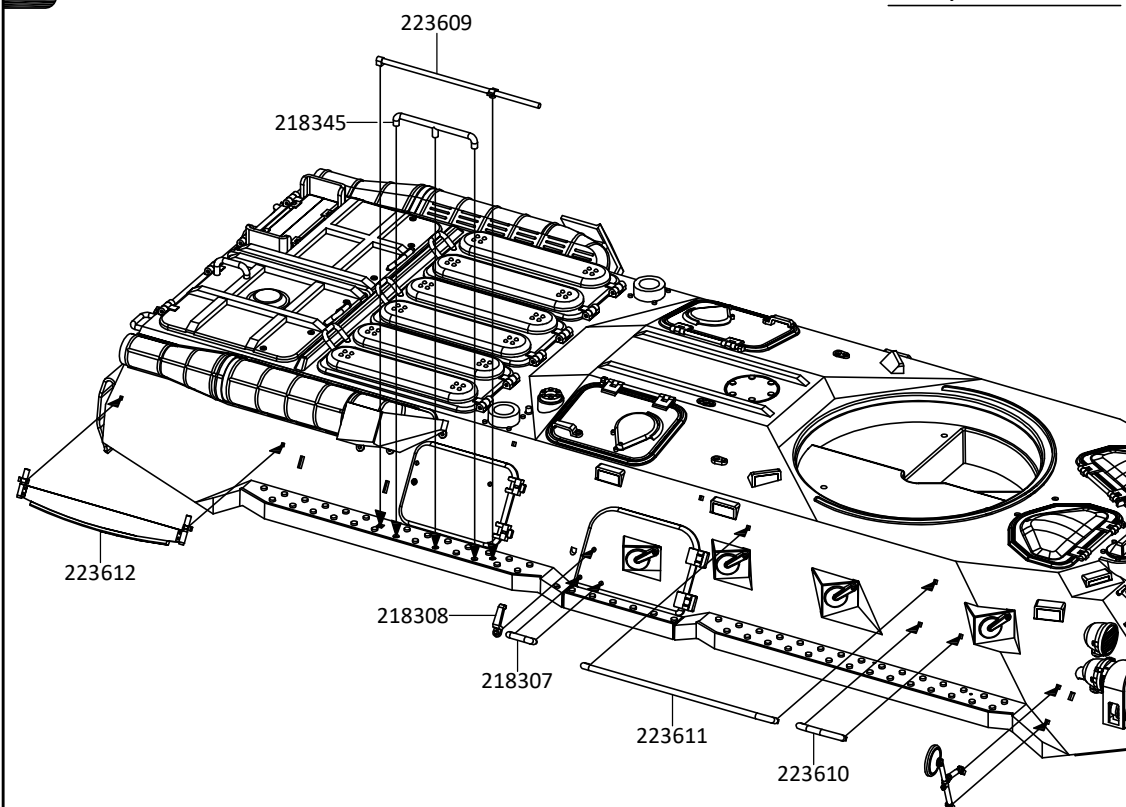
84

BAG/2188



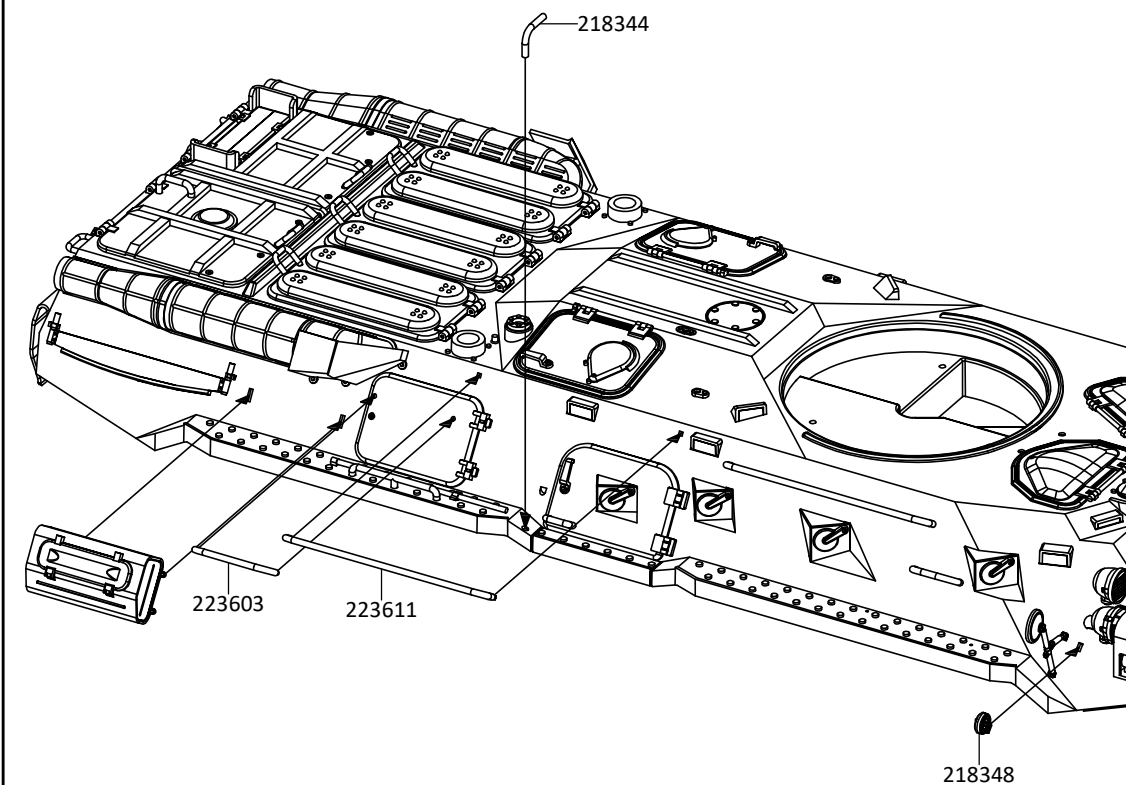
85

BAG/2183-2236



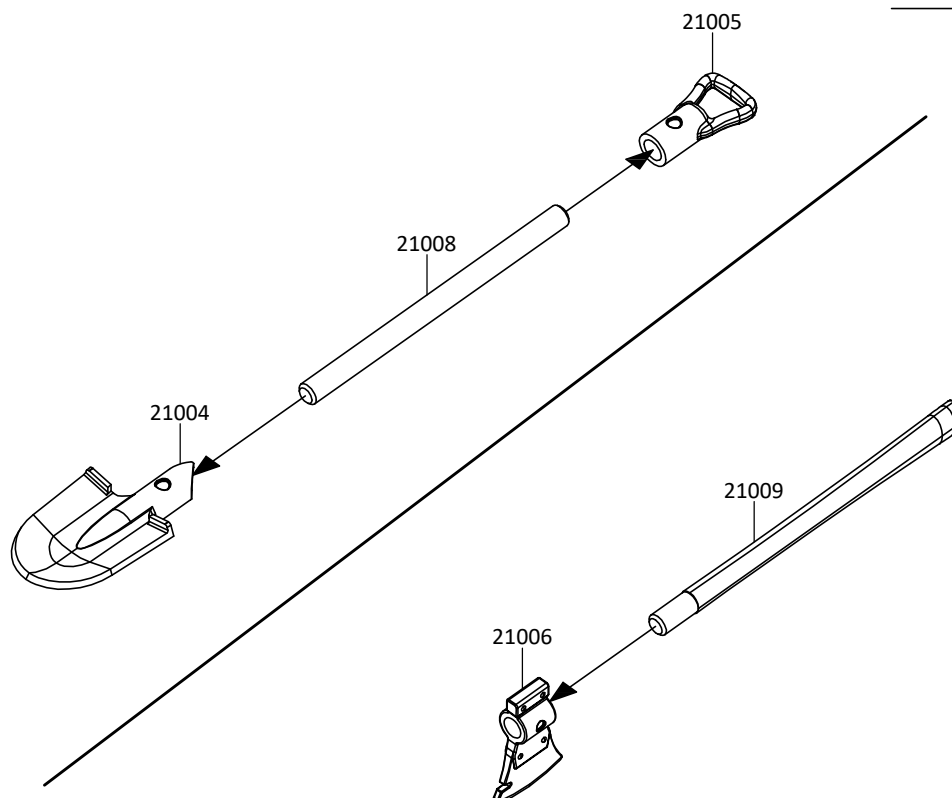
86

BAG/2183-2236



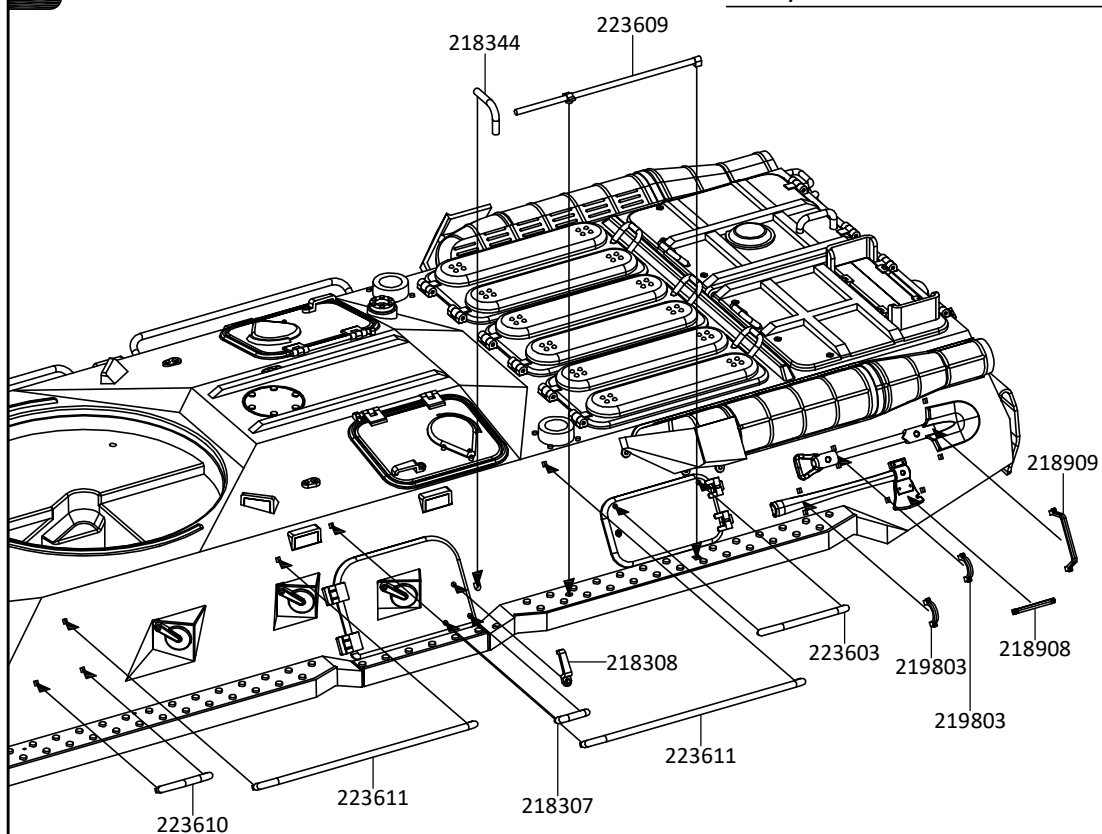
87

BAG/2100



88

BAG/2183-2189-2198-2236



89

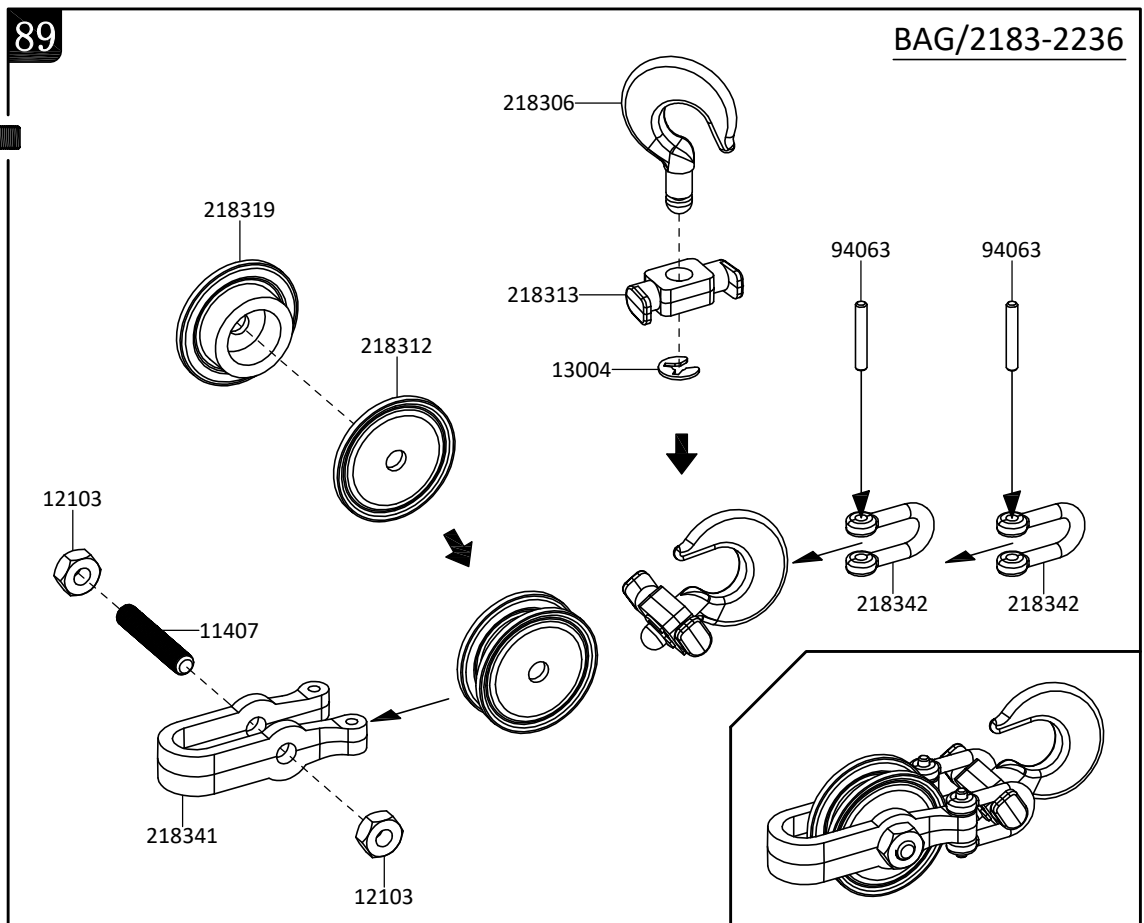
BAG/2183-2236

11407  M3x16 X1

12103  M3 X2

94063  10 1.5
Ø1.5x10 X2

13004  Ø2xØ5.5x0.4 X1

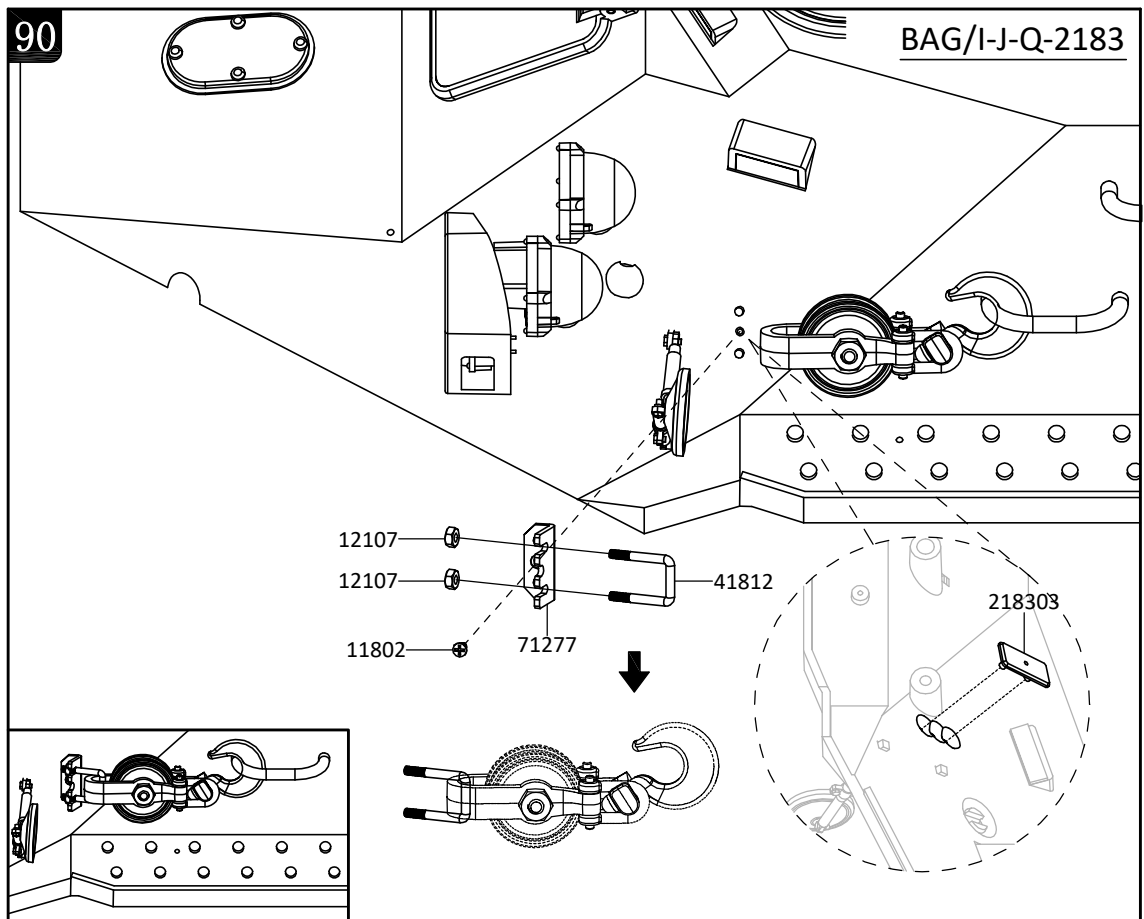


90

BAG/I-J-Q-2183

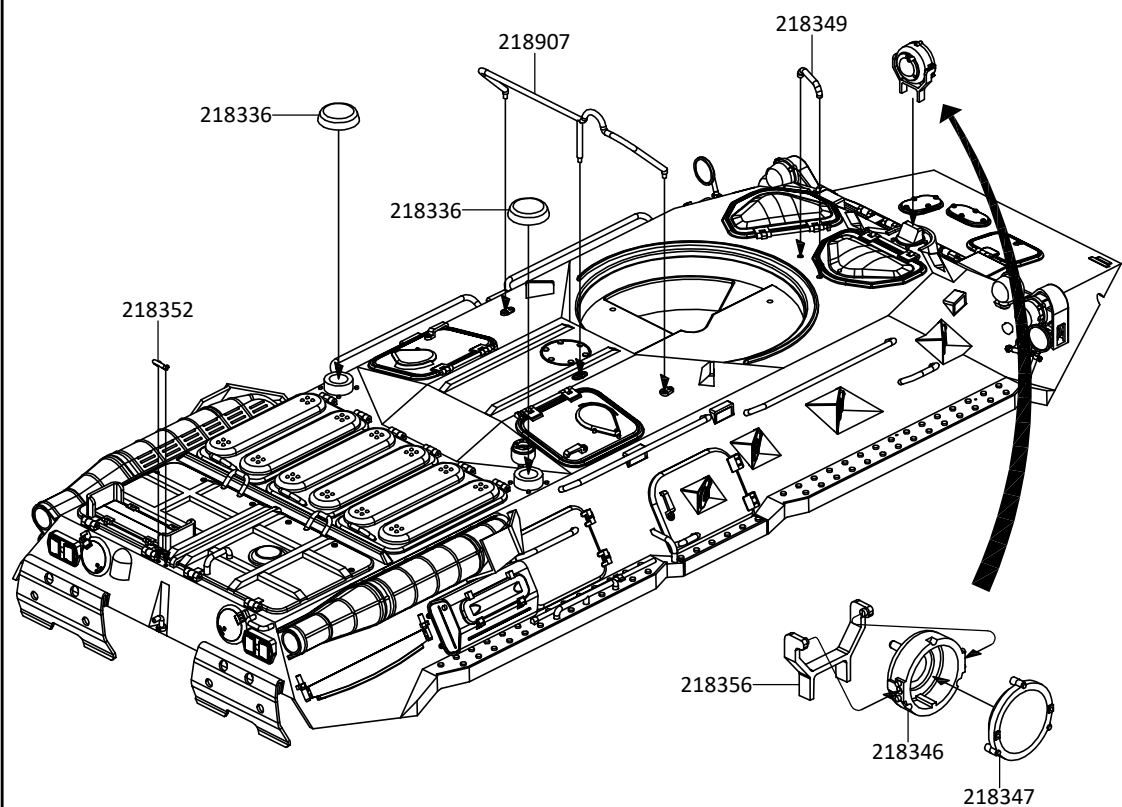
11802  ST1.4x4 X1

12107  M1.6 X2



91

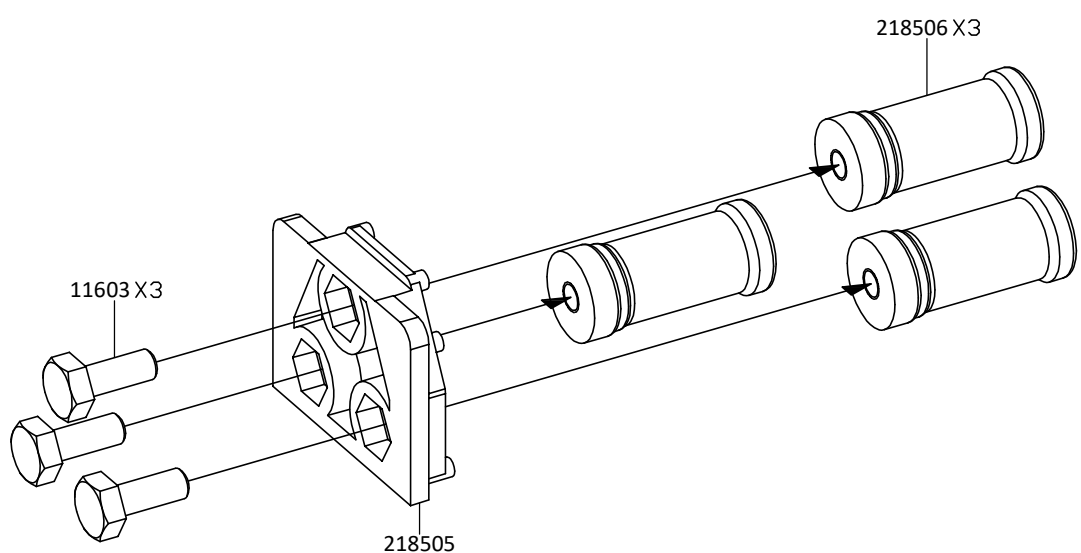
BAG/2183-2189



92

BAG/Q-2185

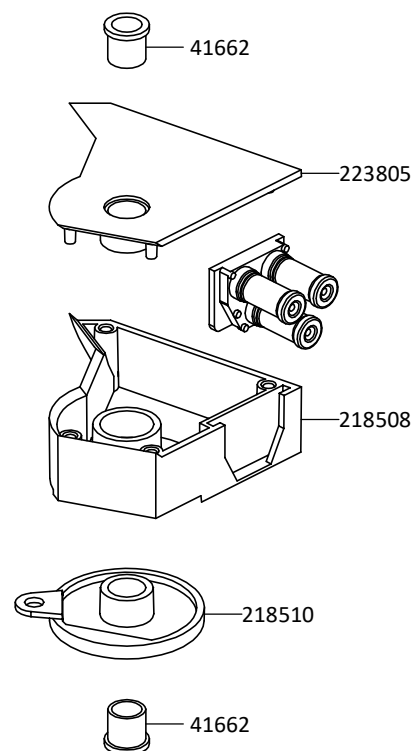
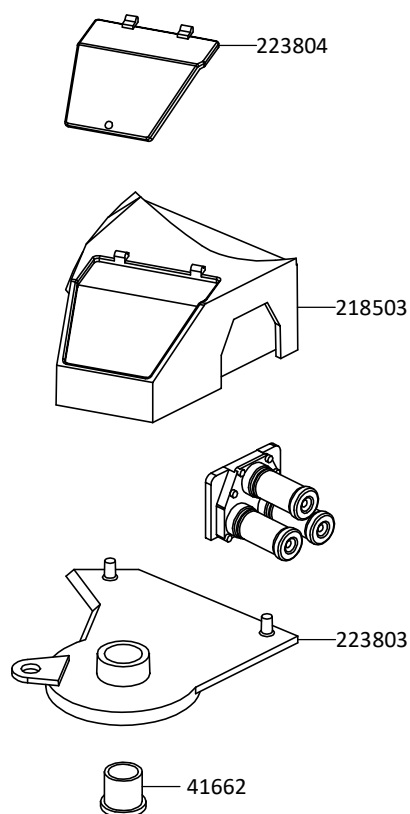
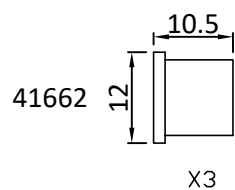
11603 
M3x8 X3



X2

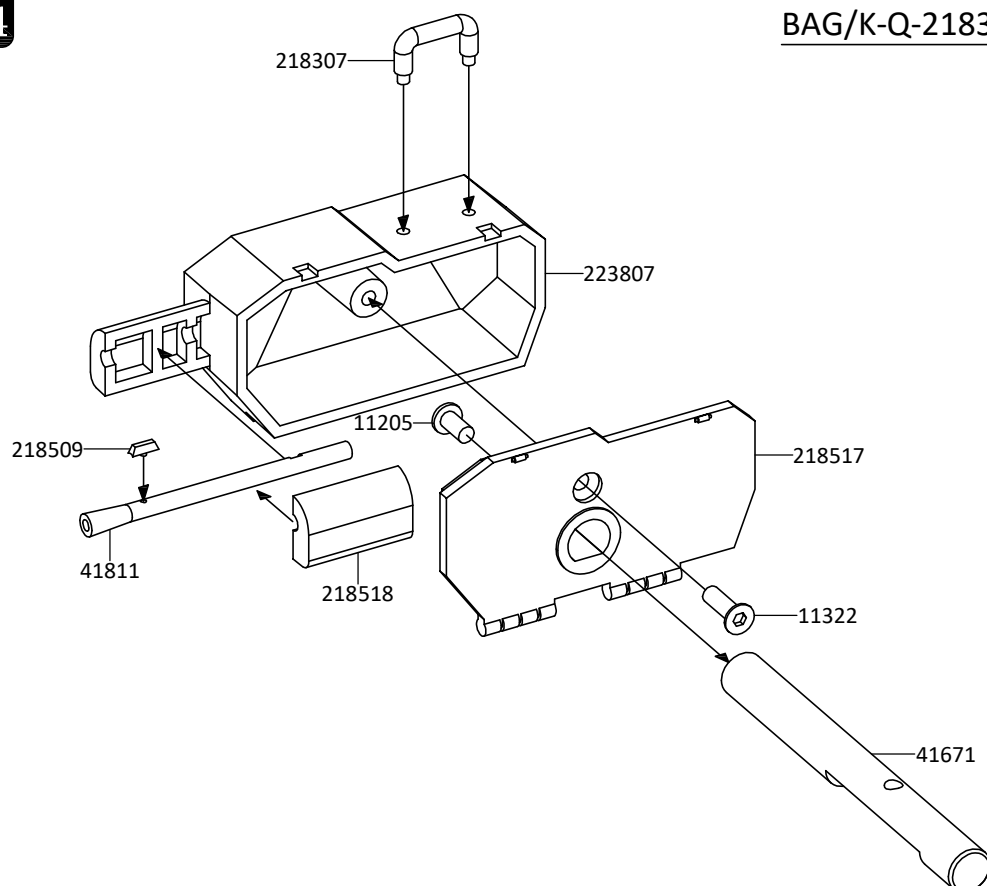
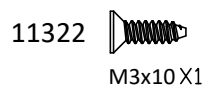
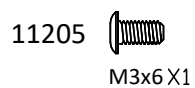
93

BAG/J-2185-2238



94

BAG/K-Q-2183-2185



12001 
M2x6 X2

12002 
M2x10 X1

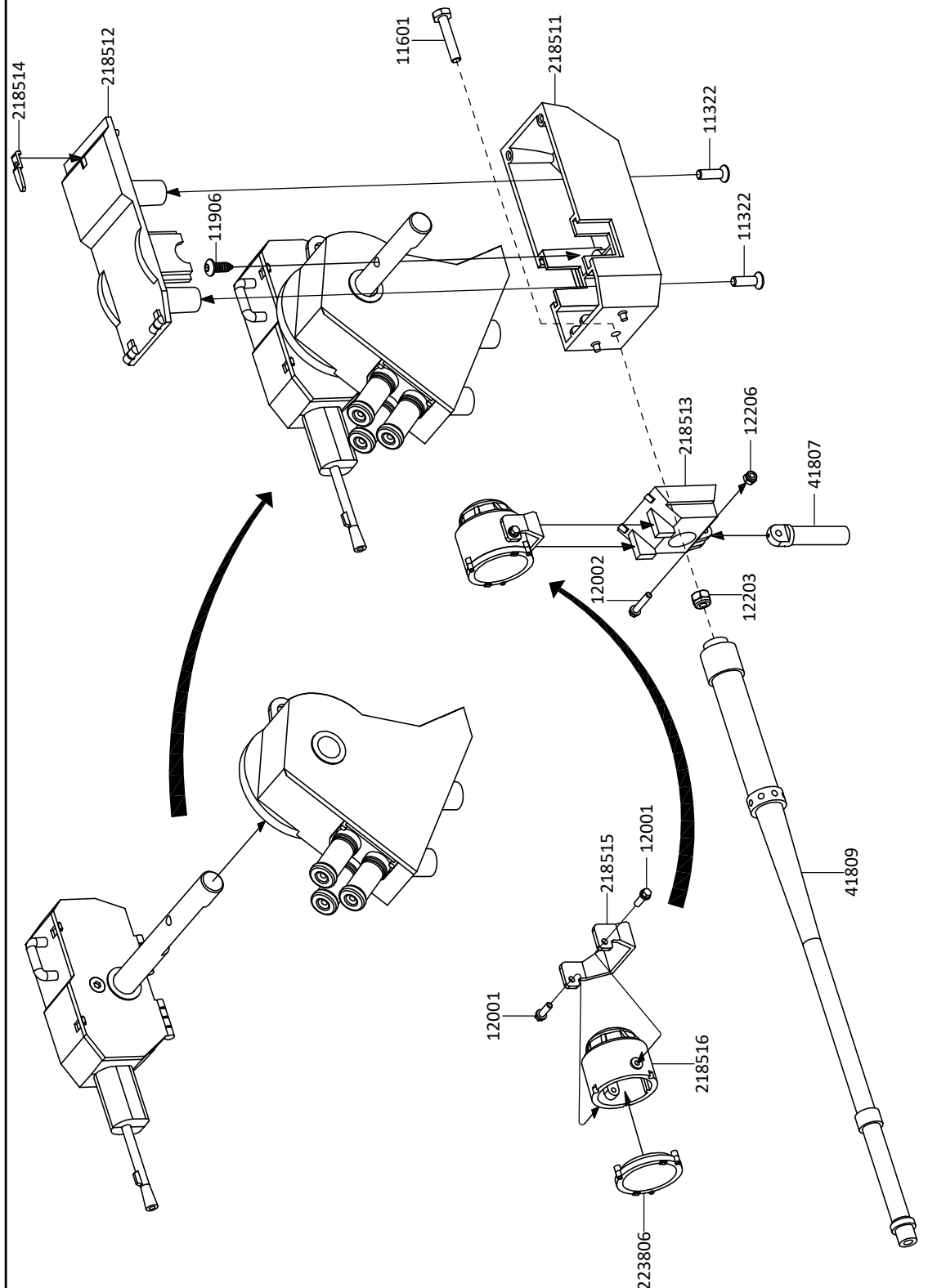
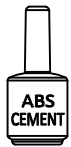
11322 
M3x10 X2

11601 
M3x16 X1

11906 
M3x8 X1

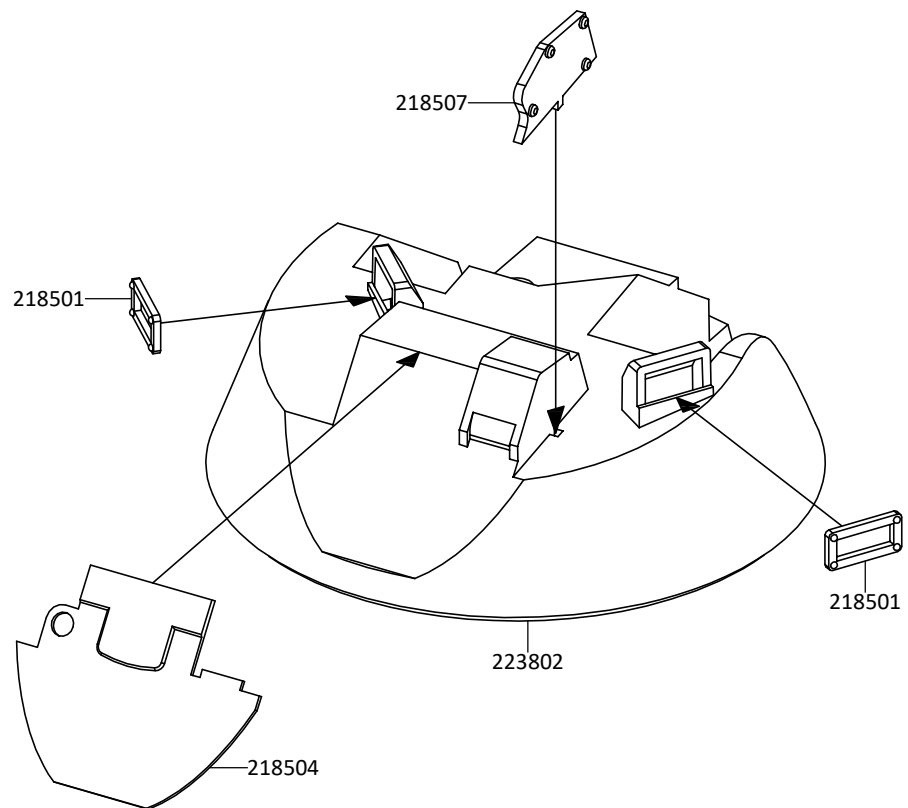
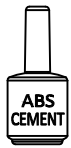
12206 
M2 X1

12203 
M3 X1



96

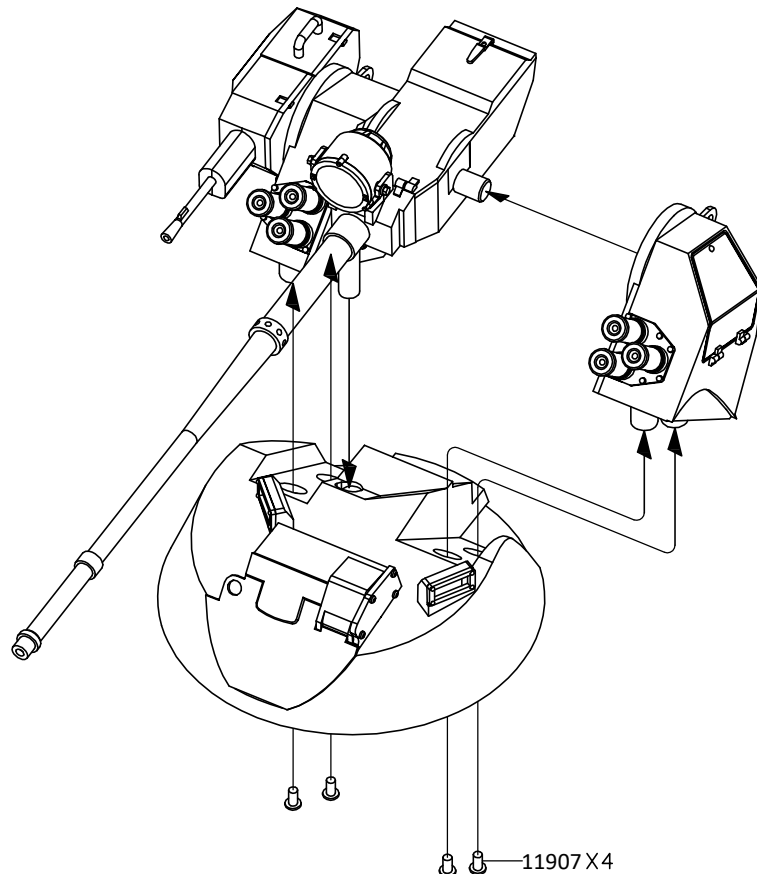
BAG/2185-2238



97

BAG/Q

11907 
M3x6 X 4

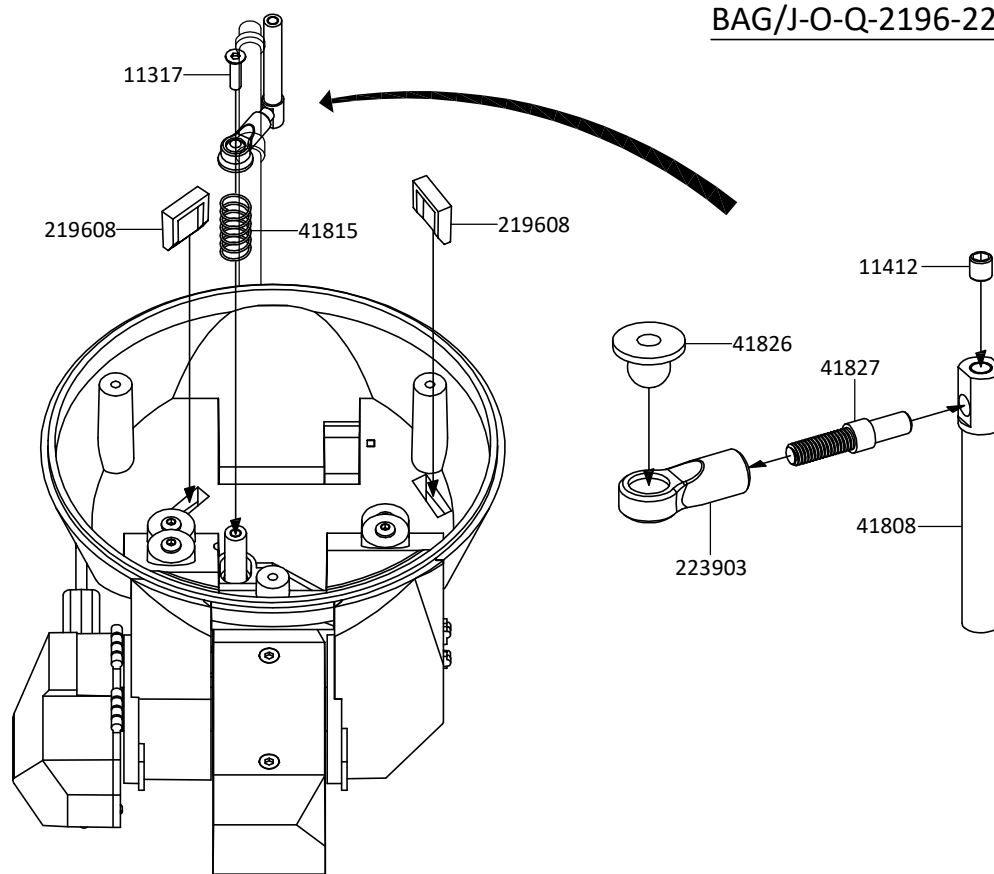


98

BAG/J-O-Q-2196-2239

11412 
M3x3 X1

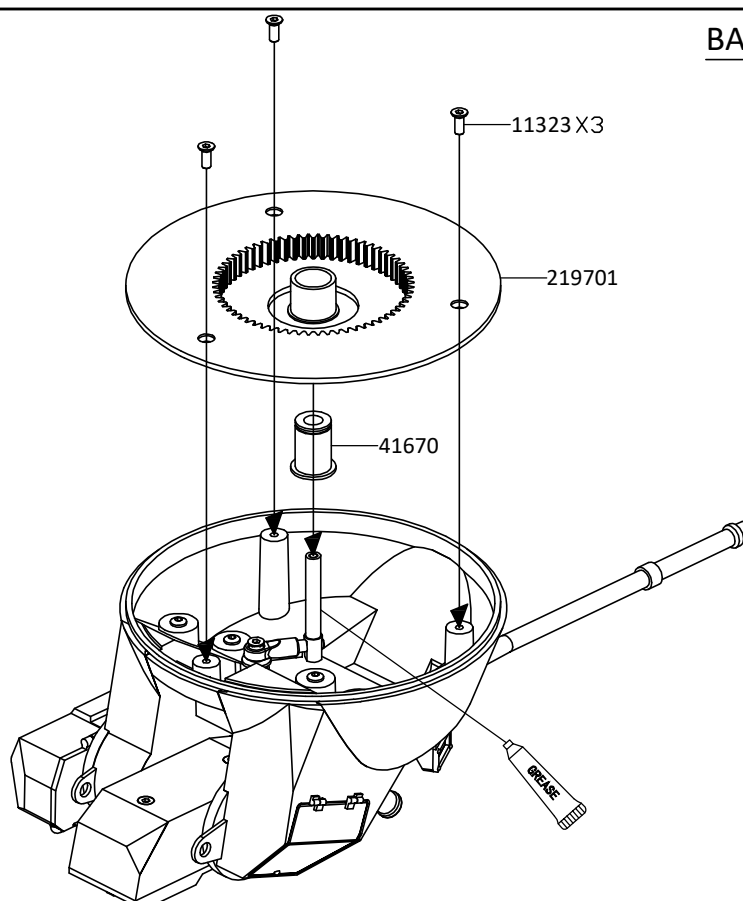
11317 
M3x12 X1



99

BAG/J-Q-2197

11323 
M3x8 X3



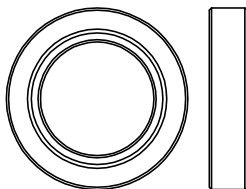
BAG/P-Q-R-S-V-2197-2238

100

11708

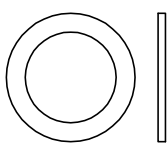
M1.6x4 X2

15005

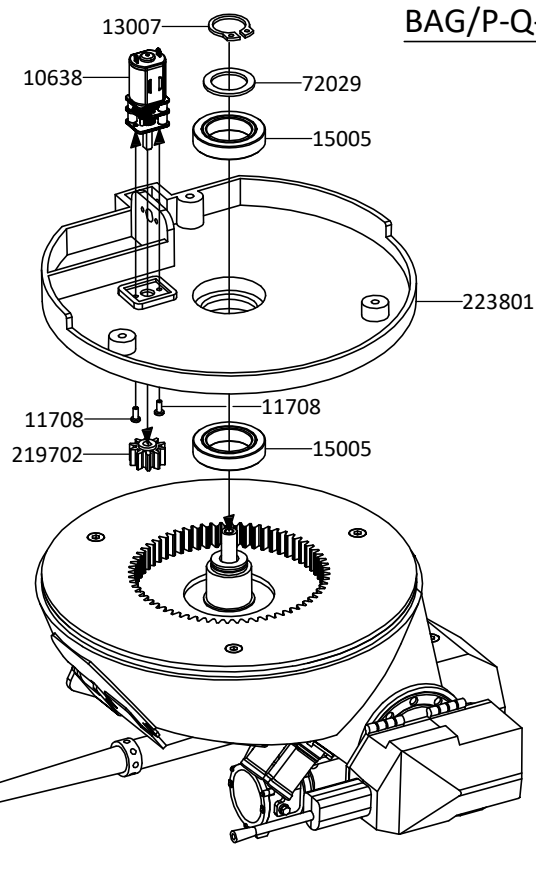


Ø15xØ24x5 X2

72029



Ø12xØ17x1 X1



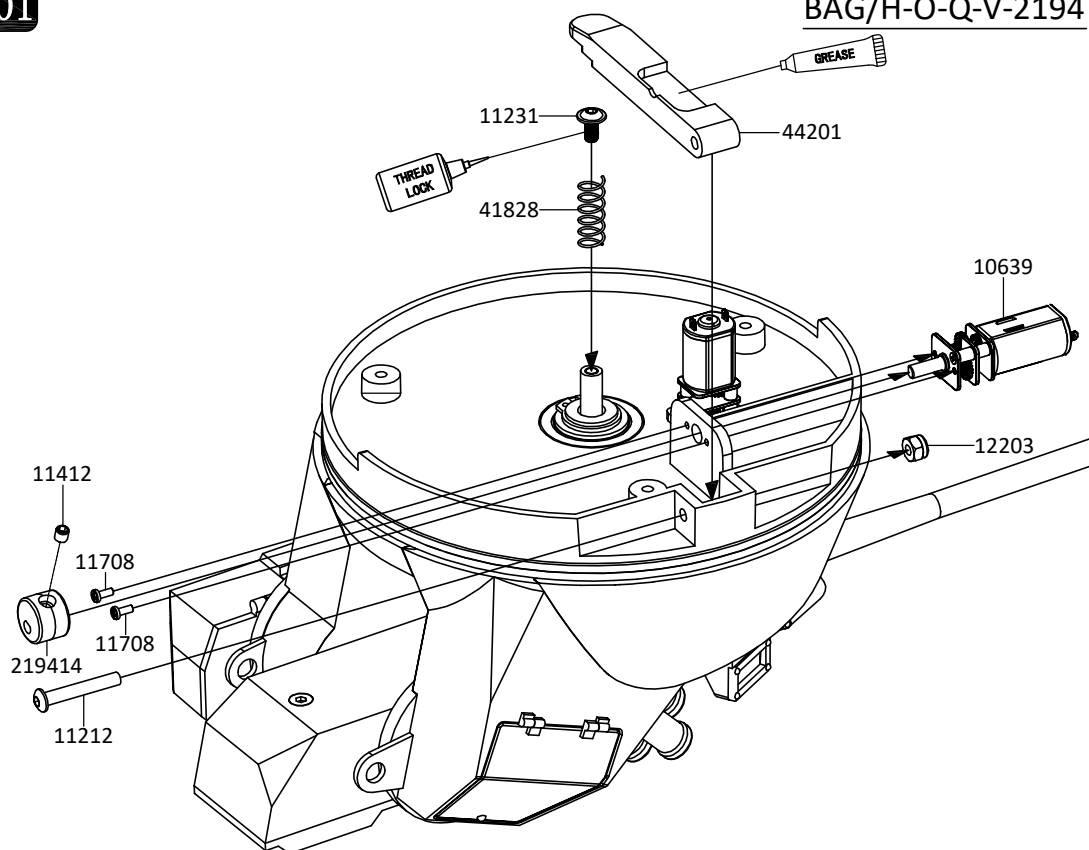
101

BAG/H-O-Q-V-2194

11412
M3x3 X1

11708

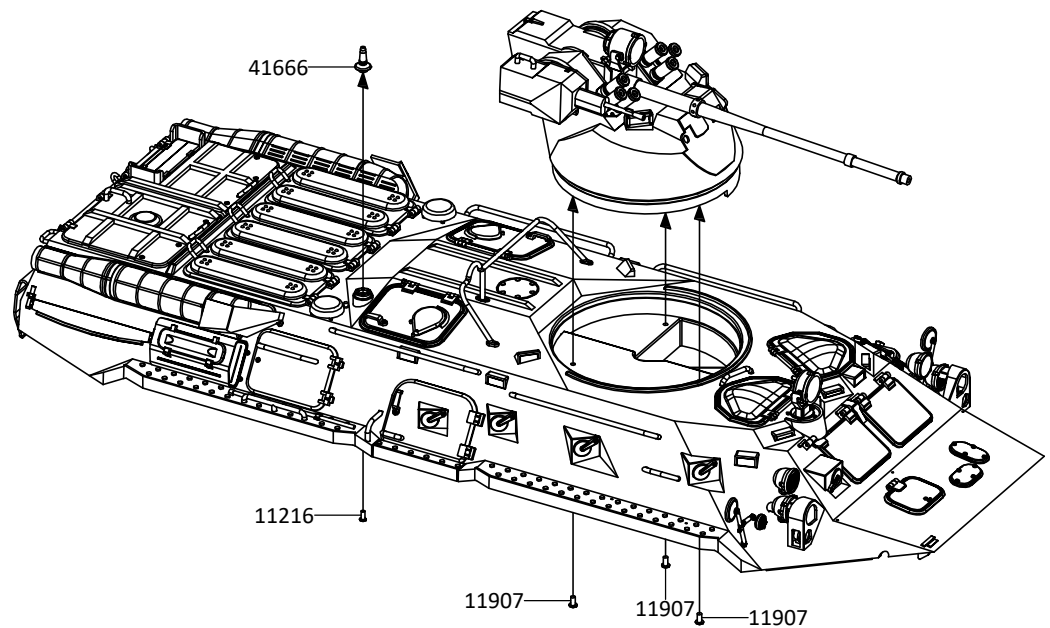
M1.6x4 X2

11212
M3x20 X112203
M3 X111231
M3x6 X1

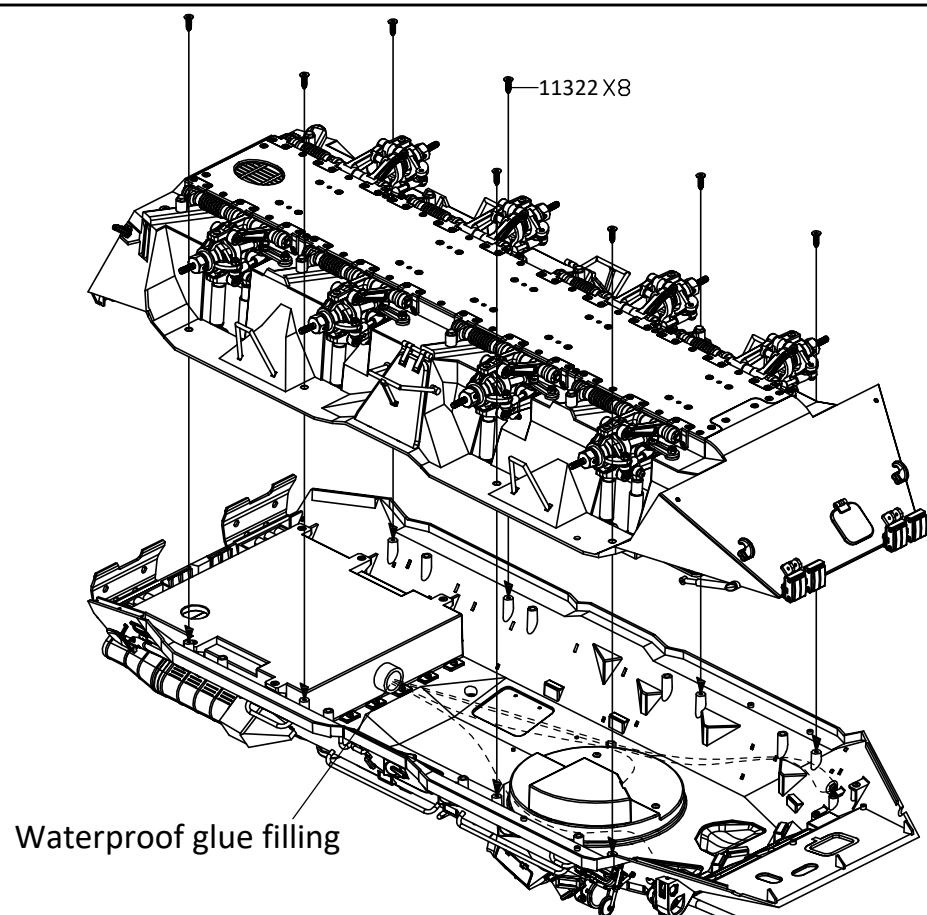
102**BAG/J-Q**

11216 
M2.5x6 X1

11907 
M3x6 X3

**103****BAG/Q**

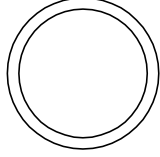
11322 
M3x10 X8

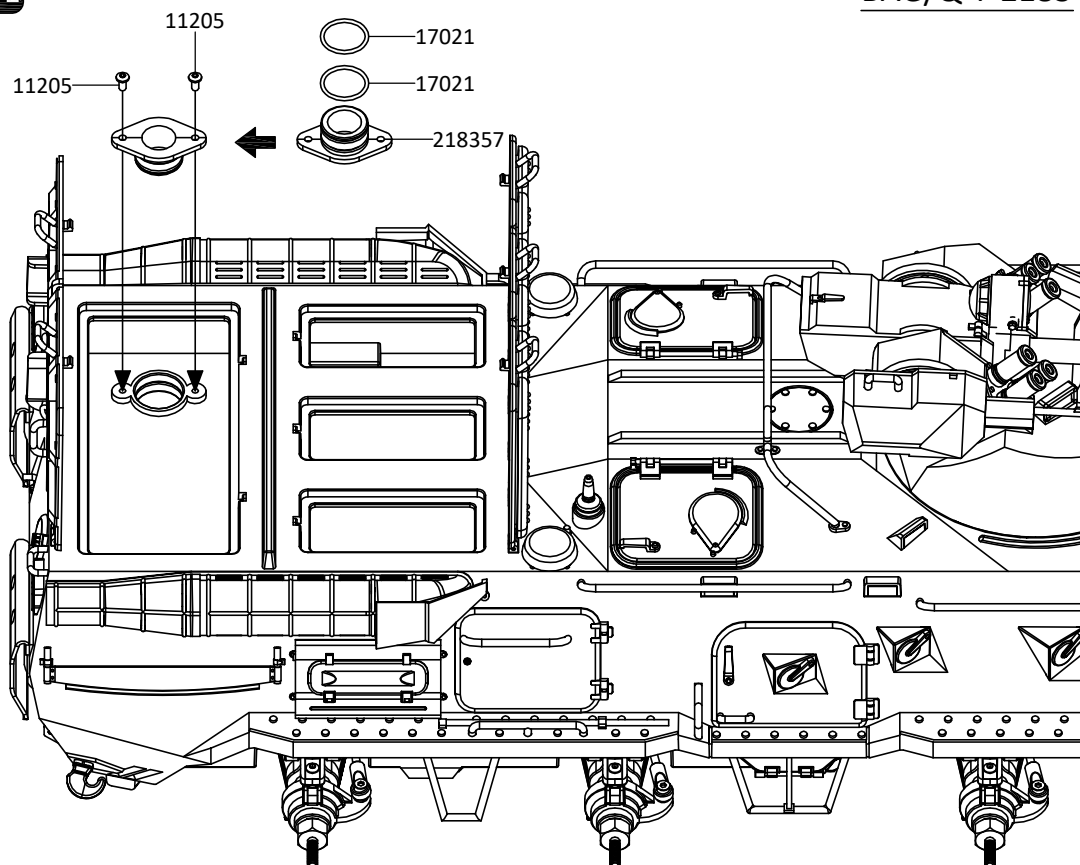


104

BAG/Q-T-2183

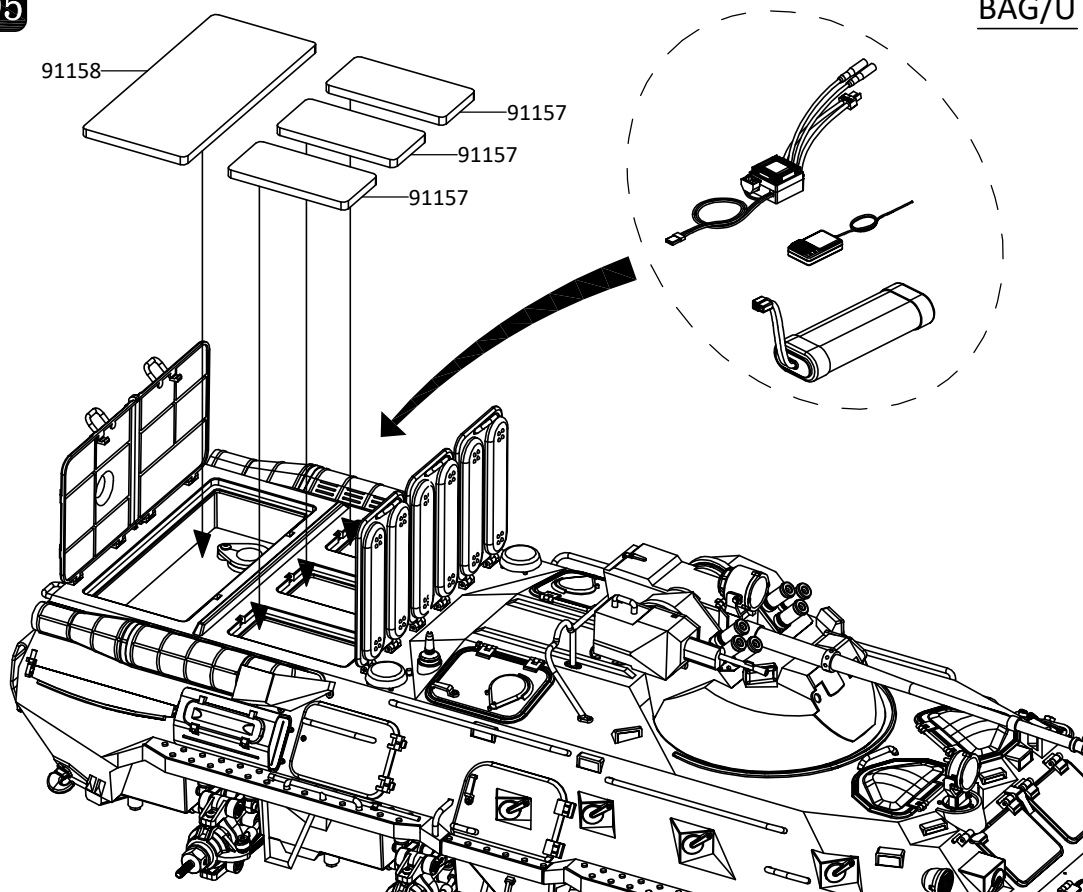
11205 
M3x6 X2

17021 
Ø20xØ17x1.5 X2



105

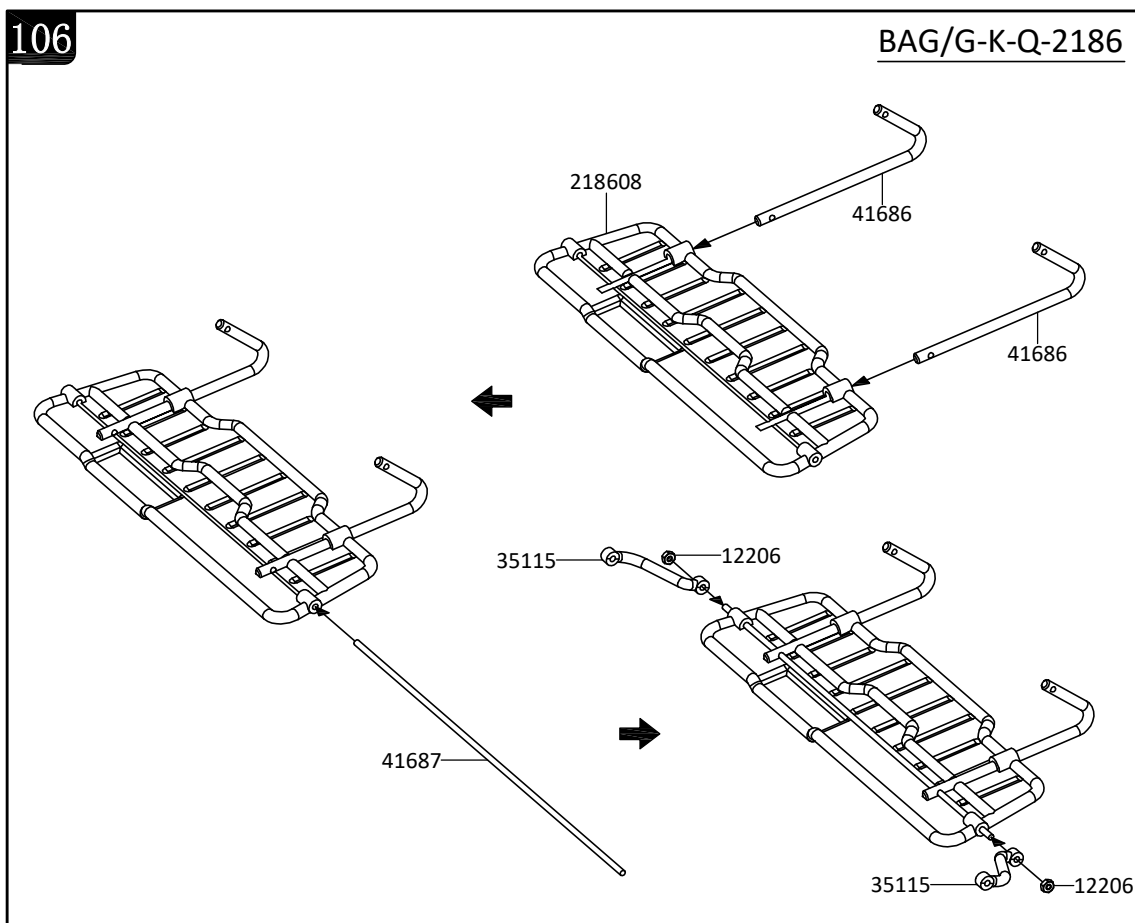
BAG/U



106

BAG/G-K-Q-2186

12206  
M2 X2

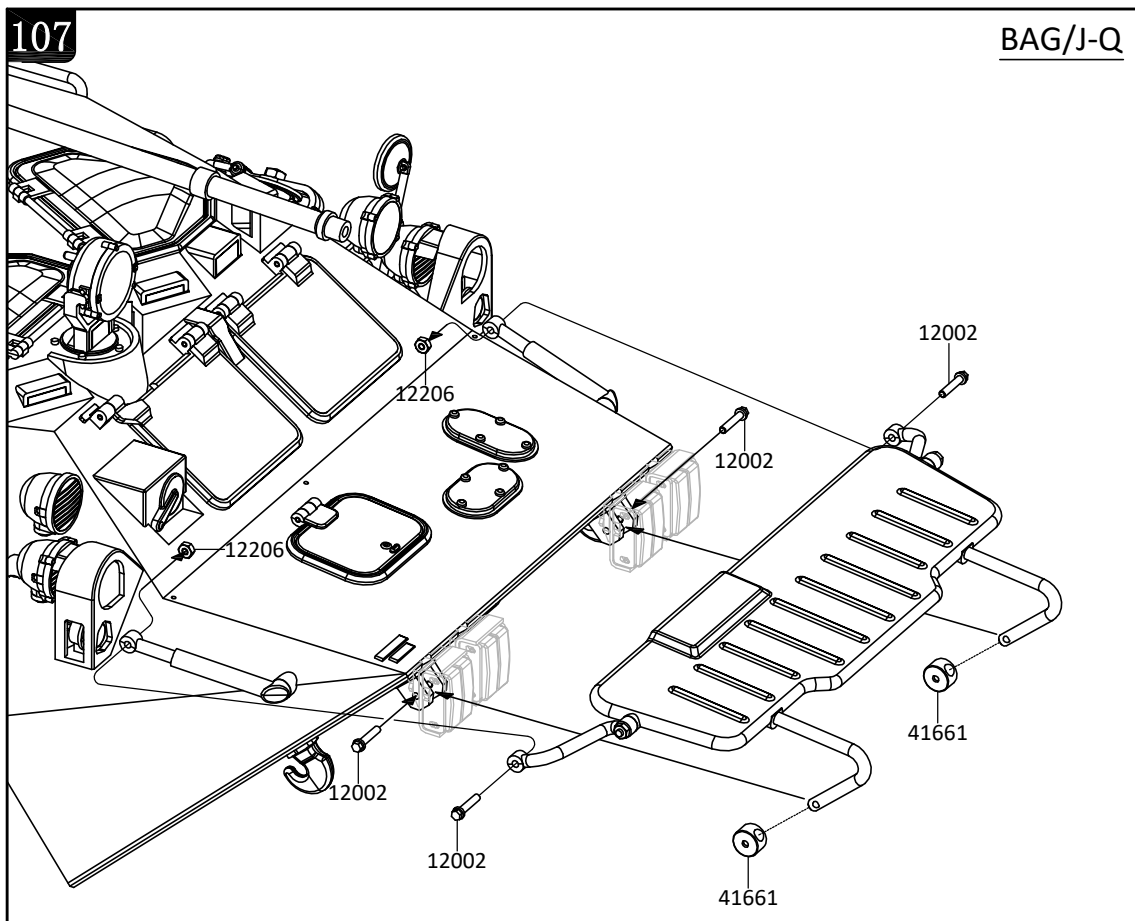


107

BAG/J-Q

12002 
M2x10 X4

12206  
M2 X2

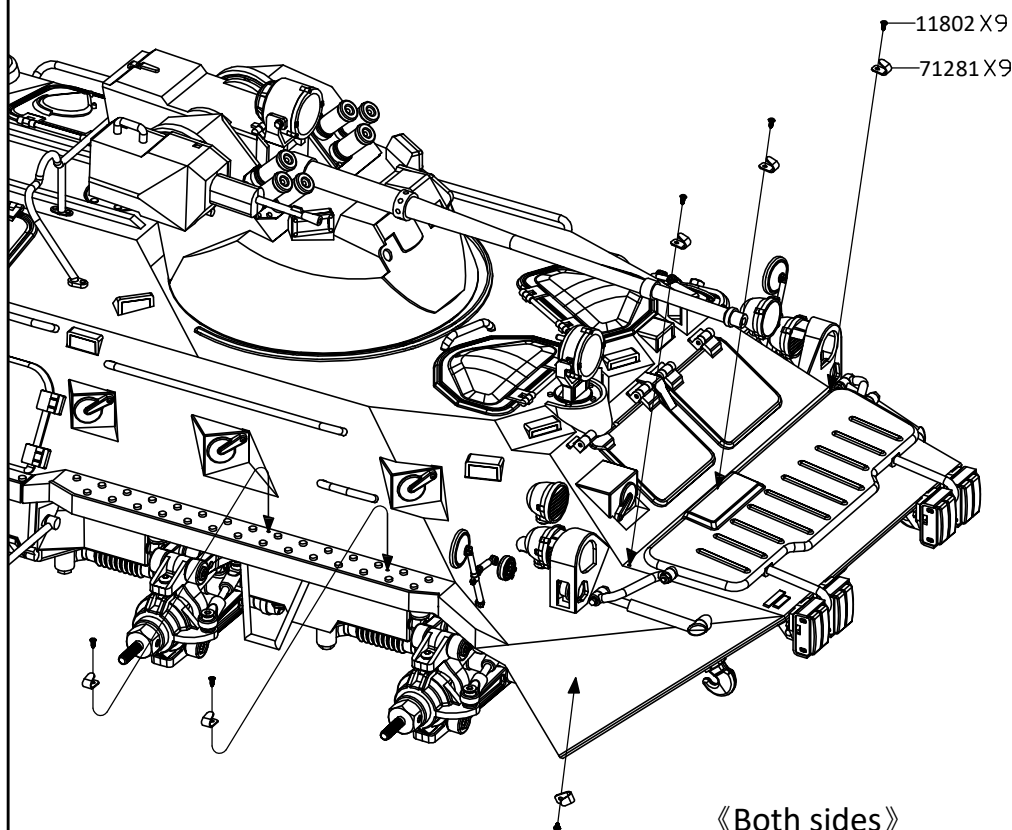


108

BAG/I-Q-W

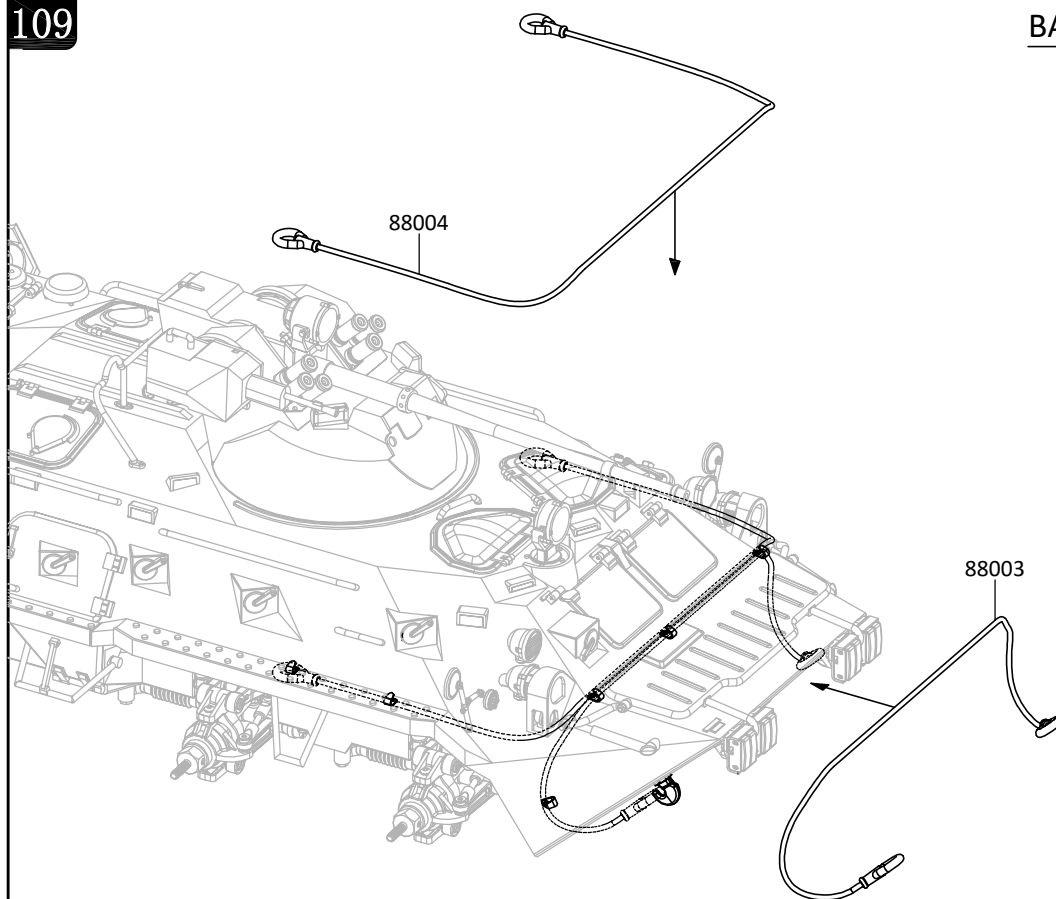
11802 

ST1.4x4 X9



109

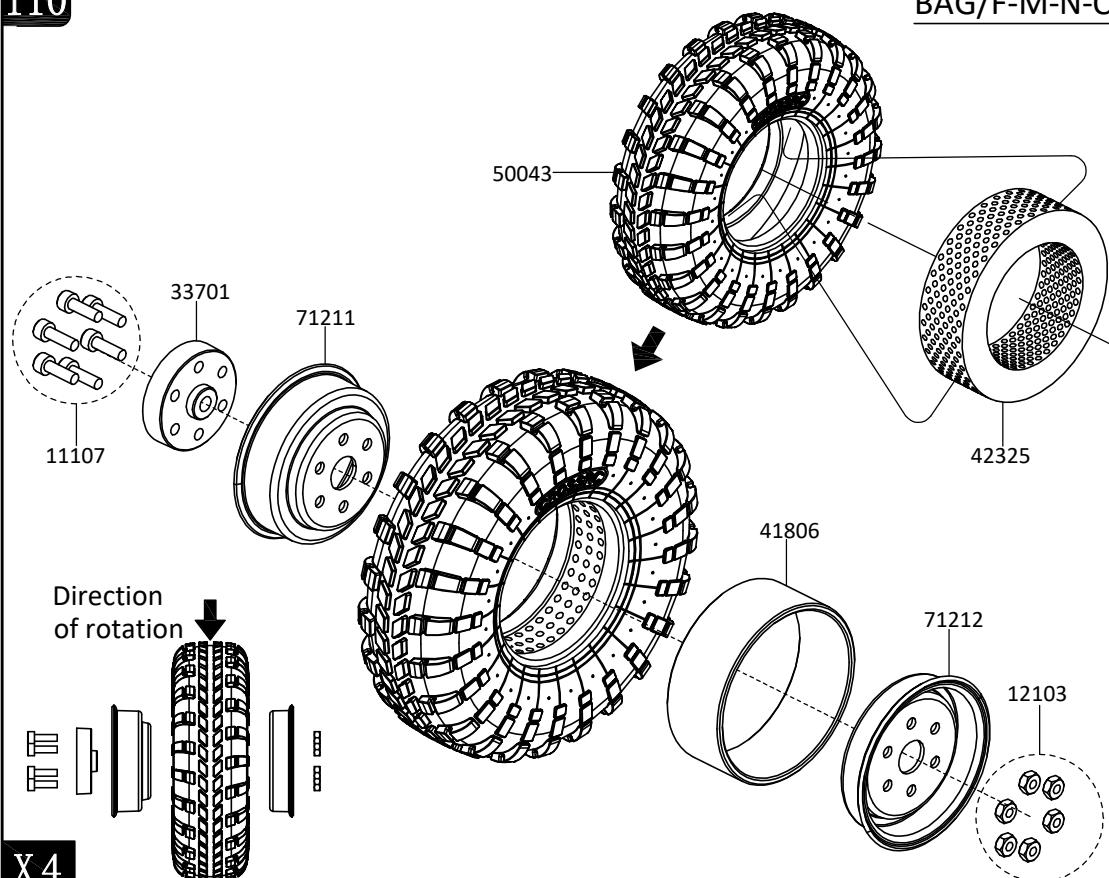
BAG/V



110**BAG/F-M-N-Q**

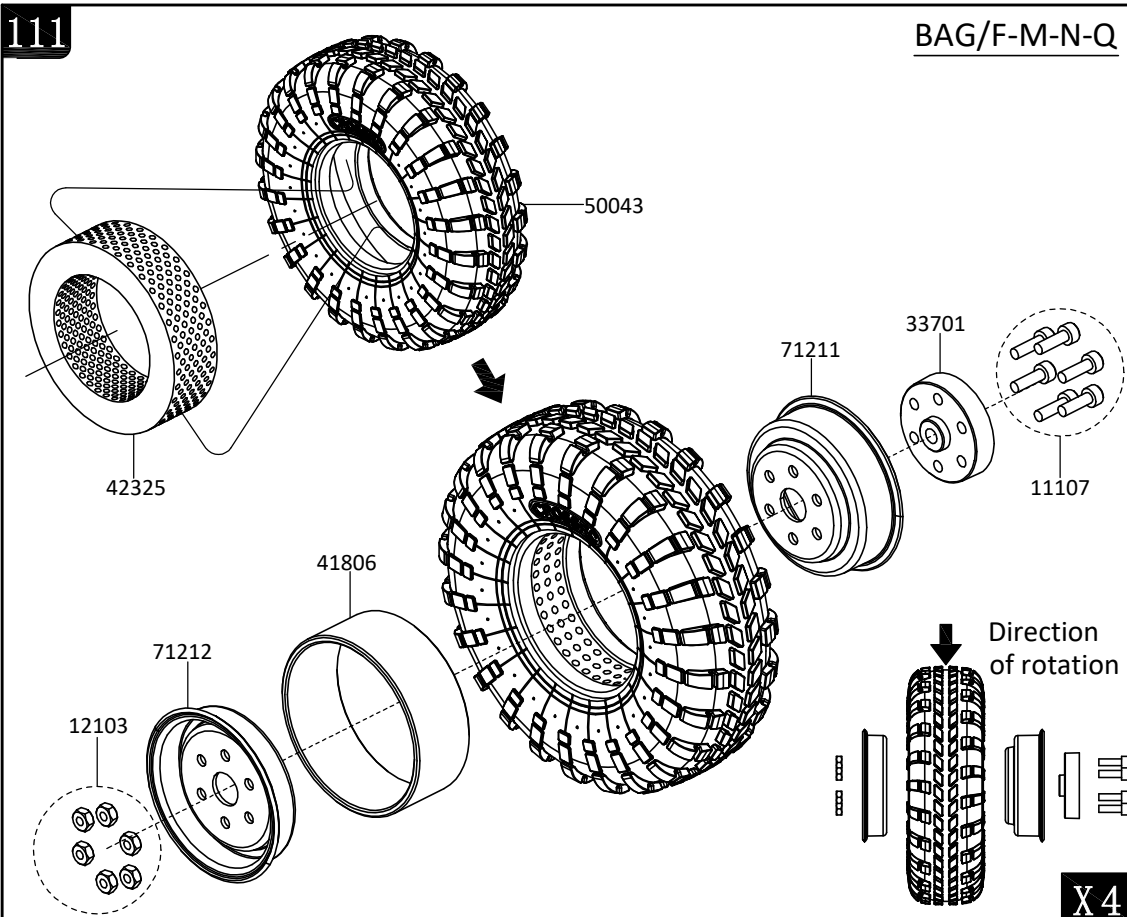
11107 
M3x10 X24

12103 
M3 X24

**111****BAG/F-M-N-Q**

11107 
M3x10 X24

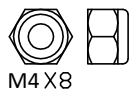
12103 
M3 X24



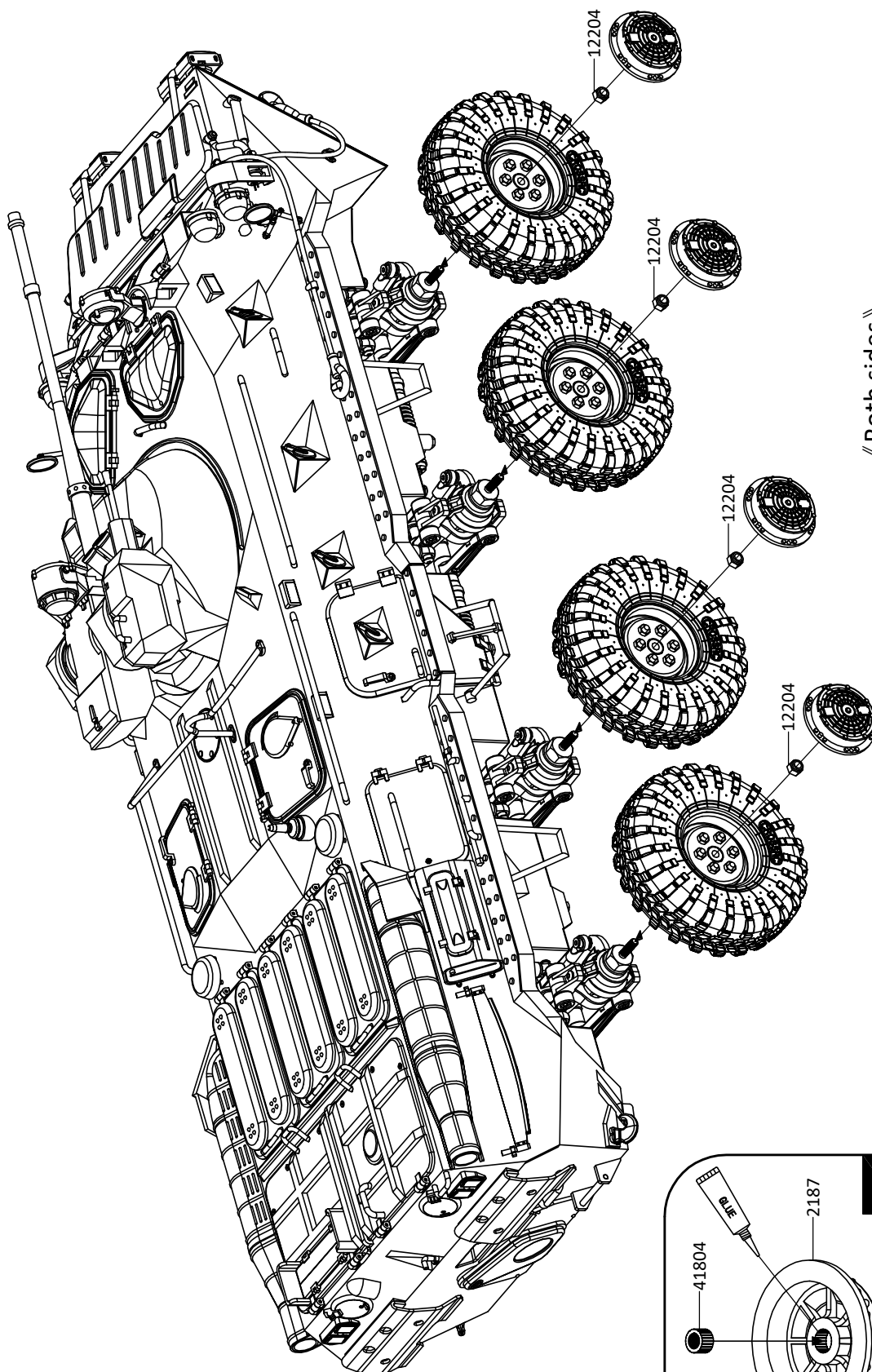
112

BAG/J-Q-2187

12204



M4 X8



《Both sides》

X8

